

VILLAGE OF MOUNT PROSPECT



CAPITAL IMPROVEMENTS PLAN

2011 – 2015

VILLAGE OF MOUNT PROSPECT, ILLINOIS

CAPITAL IMPROVEMENTS PLAN

2011 – 2015

July 2010

VILLAGE OF MOUNT PROSPECT, ILLINOIS

2011 - 2015 CAPITAL IMPROVEMENT PLAN

VILLAGE OFFICIALS

MAYOR

Irvana K. Wilks

TRUSTEES

Paul Wm. Hoefert

John J. Matuszak

Arlene A. Juracek

Steven S. Polit

A. John Korn

Michael A. Zadel

ADMINISTRATION

Michael E. Janonis

Village Manager

David O. Erb

Finance Director/Treasurer

William J. Cooney, Jr.

Community Development Director

Nancy M. Morgan

Human Services Director

John K. Dahlberg

Chief of Police

Michael J. Figolah

Fire Chief

Glen R. Andler

Public Works Director

M. Lisa Angell

Village Clerk

MAYOR
Irvana K. Wilks

TRUSTEES
Paul Wm. Hoefert
Arlene A. Juracek
A. John Korn
John J. Matuszak
Steven S. Polit
Michael A. Zadel



VILLAGE MANAGER
Michael E. Janonis

VILLAGE CLERK
M. Lisa Angell

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Village of Mount Prospect

50 South Emerson Street, Mount Prospect, Illinois 60056

July 20, 2010

The Honorable Irvana K. Wilks, Village President,
Board of Trustees, Finance Commission Members,
and Residents of the Village of Mount Prospect

I am very pleased to forward to you a copy of the 2011-2015 Capital Improvements Plan (CIP) of the Village of Mount Prospect. This is the Village's fourteenth CIP. The CIP gives us a clear, comprehensive view of our long-term capital needs and a firm basis from which to begin the preparation of the next year's operating budget. The total cost for all projects in the 2011-2015 CIP is \$54,132,847.

The Concept of a CIP

The CIP is our plan for capital expenditures/projects over the upcoming five years. We have defined capital expenditures/projects, in general, as the purchase or construction of long-lived, high-cost, tangible assets. For our purposes, "long-lived" implies a useful life in excess of one year. "High-cost" means that the project amounts to at least \$25,000. "Tangible" assets exclude contractual services except those that are necessary for putting a tangible asset into service.

The guidelines for capital expenditures/projects have been relaxed in certain instances so as to include certain items in the CIP that otherwise would not meet our basic definition of a capital item. For the first instance, departments were asked to state any need for an addition to the Village's vehicle fleet as a CIP project request even if the cost of the vehicle concerned would be less than \$25,000. We have used this convention because the purchase of a vehicle represents a substantial commitment on the part of the Village. Once a vehicle is recognized as an operational need, lease payments to the Vehicle Replacement Fund (internal service fund charges) become necessary in the budget programs of the operating departments so as to provide for the replacement of the vehicle. In other words, we start programming the financial means to replace a vehicle in the year following its purchase. Given the continuing financial implications of adding a vehicle to the Village fleet, proposals for additions to the fleet should be closely scrutinized.

The second instance of relaxation of the capital project guidelines relates to certain high-cost projects that do not necessarily give rise to a tangible asset but are related to maintaining capital assets. This has been done simply to document the other large capital-related expenses that confront us. The best example of such a project included in this CIP is Sewer Main Rehabilitation (page F-5).

In addition, Information Technology (IT) related projects are now part of the CIP. Many of these projects have costs that fall below the \$25,000 threshold, but are being included to coordinate IT purchases among the different departments. This will also ensure that additions to the computer system are picked up in computer replacement program, similar to the way replacement vehicle purchases are made using the vehicle replacement fund.

A project's inclusion in the CIP does not, in and of itself, commit the Village to funding and accomplishing it. As stated above, the CIP identifies our capital needs. Available funds, taxing capacity, and debt capacity may require that some projects ultimately be deferred beyond the years in which they are initially programmed for accomplishment in the CIP. Even so, the CIP will have served its purpose as a planning tool. However, projects programmed for the first year of the CIP (the year 2011 in the case of this 2011-2015 document) take on special importance because they must be addressed in the next year's Village operating budget. To help understand the impact the expenditure/project would have on the Village's finances, detailed five-year financial forecasts for all major operating and capital funds have been included in this document and can be found in Section H (Five-Year Financial Forecast).

The Review Process

The process that we have put in place to yield the CIP closely parallels what has been the Village's traditional budget process. For the 2011-2015 CIP, the operating departments submitted their project requests to the Finance Department. The Finance Department compiled the project requests. A staff review team consisting of the Village Manager, Assistant Village Manager, Finance Director, Deputy Finance Director and Administrative Analyst then meet with each of the departments to discuss the requests. The proposed CIP is then distributed to the Village Board and Finance Commission for consideration (without a commitment to funding all included projects).

The Project Requests

You will note that most of the project requests included in the 2010-2014 CIP reappear in the 2011-2015 document. In some cases, a project scheduled for a particular year has been accelerated or deferred based upon the staff's reassessment of Village needs. In other cases, the cost of a project may have changed due to our obtaining more complete information about it. Refinements such as these are an appropriate part of the capital projects planning process. The CIP is a working document. Our intent is to update it annually to reflect the current needs of the Village and the best information available.

There are a few aspects of the 2011-2015 CIP that I would like to highlight.

- *Street Improvement Program (page F-2)*. This submittal is part of the continuation of the street revitalization program approved by the Board in early 1997. The amount allocated for resurfacing has decreased from the original program spending plan. The street program is funded with a combination of MFT and Street Improvement funds. Revenue shortfalls in 2001 - 2004 and again in 2009-2010 have forced the Street Improvement Fund to reduce its contribution from the original plan amount. As a result, the expected completion date of the original program has been pushed back from 2006 to 2011. The 2011-2015 CIP is showing a total of \$17.8 million being spent on resurfacing over the five-year period.

- *Combined Sewer Improvements (page F-3).* A study of the combined sewer service area revealed significant structural deterioration of main line pipes and manholes. A combined sewer evaluation study was completed in 2004 and the results of this study were used to identify potential problems and prioritize repairs. Category 5 (immediate attention needed) defects were first addressed in 2006 and were completed in 2007. Category 4 (severe, although not as immediate) defects are expected to be addressed during 2007 - 2010. Category 3 (less immediate) defects are to be corrected during 2009 - 2013. The total amount of the project was initially estimated to be \$15,000,000. Pricing during the early, most critical phases has been favorable and the total cost for the program will likely come in below original estimates. Funding for the project comes from an increase in the sewer rate and a \$5.00 per month sewer construction fee.

- *Flood Control Program (page F-4).* Over the next five years, there are two large-scale flood control improvement project anticipated. The Prospect Meadows storm sewer and ditch improvements project is scheduled to begin in 2011 and is a three-year project. Total cost to complete the work in Prospect Meadows is estimated at \$1.0 million. The Hatlen Heights storm sewer project is scheduled to begin in 2015 and is estimated to cost \$1.9 million. Due to limited resources, these other large-scale projects have been deferred until funds become available. The dedicated funding source is a ¼ percent home rule sales tax that is currently used to support debt service issued for flood control related projects. A portion of the revenue becomes available during 2010 when several of the issues are expected to be paid off. See page F-4 for more detail on these pending projects.

- *Ash Tree Removals and Replacement (pages F-14 and F-15).* The Emerald Ash Borer is an exotic beetle that was discovered in southeastern Michigan near Detroit in the summer of 2002. The adult beetle nibbles on ash foliage but cause little damage. The larvae (the immature stage) feed on the inner bark of ash trees, disrupting the tree's ability to transport water and nutrients. This destructive pest was first found in Illinois in June 2006, in Kane County. Since then it has been found in several communities throughout the Chicagoland area. In response to these announcements, the Village of Mount Prospect is attempting to minimize the impact on its tree population by establishing a systematic tree removal and replacement program for its Ash population. This ten-year program will remove and replace all Ash trees on public property. Current pricing for tree removal is \$348 and for tree replacement is \$209. Total estimated cost for the ten-year program (with inflation) is approximately \$1.8 million. The Village Board approved a program in 2009 to begin treating Ash trees to try and prevent infestation of approximately 800 existing White, Blue and Manchurian Ash trees. These trees will not require removal/replacement.

Sources of Funds

The 2011-2015 CIP includes a summary of "Projects by Sources of Funds" (pages A-10 through A-12). This summary provides an overview of the potential demands upon the Village's financial resources. A few comments are warranted with regard to the "Projects by Sources of Funds" summary. To further assist the reader in understanding the affordability of the projects, five-year financial forecasts are included in this document in Section H.

The Village has in place a home rule sales tax to support certain capital programs and operations. Three-quarters of the 1% home rule tax is allocated to capital projects. The Street Improvement, Flood Control, and Capital Improvement Funds each receive annually a ¼% share (approximately \$1.2 million). As mentioned previously, projects are placed in the 5-year capital plan based on available revenues. When home rule tax receipts fall short of projections, adjustments are made to existing budgets in these Funds and future projects are deferred until revenue becomes available.

- *General Fund.* The General Fund is the Village's primary operating fund. The only capital projects charged to the General Fund are those to be undertaken each and every year, although the level of funding from one year to the next may vary. Projects charged directly to the General Fund include IT projects (G-3 – G-4, G-6 – G-8, G-10 and G-16 – G-17), sidewalk improvements (F-6 and F-9), tree planting (F-11), Turnout Gear (D-2), Storm

Sewer Inspection Program (F-31) and Aerial Photogrammetry (F-33). There is typically \$200,000 to \$400,000 worth of projects charged to the General Fund each year. The General Fund five-year forecast (H-2) is showing a preliminary deficit of \$2.7 million for 2011. Significant discussion has already taken place to address the budget deficit.

- *Capital Improvement Fund.* The Capital Improvement Fund is the Village's fund for "Intermediate sized" capital expenditures that are either nonrecurring or expected to end at a determinable point in the future. It is not a fund through which bond proceeds are expended. Large capital purchases would generally be made through a bond proceeds fund. Prior to 2001, the Village was able to transfer excess General Fund revenues to the Capital Improvement Fund. However, stalled revenues resulted in our having to discontinue the transfer beginning with the 2002 fiscal year. From 2002 through 2007 approximately \$3.7 million in projects were deferred due to discontinuing the General Fund transfer.

In 2007, the Village Board approved a permanent funding source for these mid-sized capital projects. An additional ¼ percent home rule sales tax was implemented beginning January 2008 that will generate approximately \$1.2 million annually. It is intended to allocate a portion of the revenue towards building up the fund balance for both the Capital Improvement Fund and the Village's two Parking Funds. Approximately \$1.0 million is available for capital projects. Fund balance at the end of 2009 in the Capital Improvement Fund was \$1.3 million, but is expected to be drawn down during 2010 due to carry-over projects. Fund balance policy states the fund balance shall be maintained at 50% of the five-year average for capital expenditures supported by this fund to a maximum of \$1 million. Further prioritizing of projects is needed in 2012 and beyond to ensure the goal of fund balance stabilization is met.

- *Motor Fuel Tax Fund and Street Improvement Construction Fund.* The street maintenance and resurfacing programs are supported primarily from these two funds. Revenue to support the programs comes primarily from the state and local motor fuel tax and ¼ percent home rule sales tax. As mentioned earlier in this transmittal, both of these revenue sources are expected to decline (home rule sales tax) or remain flat (state motor fuel tax) over the next couple years resulting in fewer funds available for the program. Adjustments to the amount of work planned in 2009 - 2011 were made due to declining revenues.

- *Water and Sewer Fund.* There are numerous projects listed in the CIP as being funded out of the Water and Sewer Fund since they directly relate to our providing water and sanitary sewer service to customers. The 2011-2015 CIP is showing projects valued at an average of \$3.4 million per year over the next five years. The Water and Sewer Fund had a cash and investment balance of \$5.7 million at the end of 2009. Our five-year financial forecast for this fund is shown on pages H-13 thru H-16. The current rate structure is sufficient to support ongoing operations as well as the capital projects proposed in the five-year plan.

A great deal of staff time and effort has been invested in the development of the 2011-2015 CIP. Certainly, the investment has been a prudent one. The CIP gives us a clear picture of the Village's capital needs for the next several years. Meetings with the Village Board and Finance Commission to discuss the Proposed CIP will provide further direction leading in the budget process for 2011.

Respectfully submitted,



Michael E. Janonis
Village Manager

2011 – 2015 CAPITAL IMPROVEMENTS PLAN

Structure of the Document and the Project Request Form

Conceptually, there are two ways of organizing the various project requests: by requesting department or by project type. Organization by department is most useful to the Village for management purposes. Therefore, after the summaries section of the CIP, project requests are organized by department and set off in separate sections.

The summaries section begins with a recapitulation of project requests by department on page A-1. However, immediately following this recapitulation, beginning on page A-2, are several summaries by project type group. These summaries provide the alternate view of the project requests. The project type groups are: Water and Sanitary Sewer, Flood Control and related projects, Street Construction/Reconstruction and Resurfacing, Public Buildings, Computer Hardware and Software, Equipment, and Miscellaneous.

In the final pages of the summaries section, pages A-10 through A-12, the project requests are listed by their sources of funds.

Each departmental section begins with a summary of the project requests. Most of the blocks on the project request form are self-explanatory. However, some elaboration about certain blocks may be helpful.

- *Project Name.* In this block, each project is given a short title followed by an “(E)” if it is the continuation of an established project or an “(N)” if it is a new project. Until funds are provided for a project for at least one year in the Village operating budget, the project is considered to be new.
- *Project Type Code.* As stated above, each project or portion of a project has been assigned to a project type group. Each group has a specific project type code. These codes are detailed on page vii. Projects or portions thereof with the same project type code are presented in separate summaries on pages A-3 through A-9.
- *Description.* This block provides a more detailed description of the project than is possible in the “Project Name” block.
- *2011 Dept. Priority.* Because projects for which amounts have been requested for 2011 must be considered for funding during the formulation of the 2011 Village Budget, they take on special importance. To facilitate the evaluation of these projects, the departments have prioritized them with “1” being the highest priority, “2” the next highest, and so on. The priorities have been assigned without regard to source of funds. This has been done to provide an overall picture of the relative importance of each project from the department’s perspective.
- *Annual Dollar Impact Upon the Operating Budget.* Operating expenditures may come with the purchase or construction of a capital asset. For example, annual maintenance agreements are necessary with many items of equipment. In some circumstances, the purchase of a capital asset may enable the Village to reduce operating expenditures. Information provided in this block addresses those effects.
- *Source of Funds.* A potential source of funds has been indicated for most projects. For some projects, multiple potential sources are shown.

2011– 2015 CAPITAL IMPROVEMENT PLAN

Project Type Codes

1. Water and Sanitary Sewer:

- 10 – Water System
- 20 – Sanitary System

2. Flood Control and Related Projects:

- 30 – Flood Control Projects
- 40 – Storm Sewer

3. Street and Related Projects:

- 50 – Street Construction and Reconstruction
- 60 – Resurfacing/Curbs & Gutters/Sidewalks

4. Public Buildings:

- 70 – Construction of and Improvements to Public Buildings

5. Equipment:

- 80 – Computer Hardware/Software
- 85 – Vehicles and Automotive Equipment
- 90 – Non-Automotive Equipment (excluding computer hardware/software)

6. Miscellaneous:

- 00 – Miscellaneous

2011 – 2015 CAPITAL IMPROVEMENTS PLAN

Equipment Replacement Guidelines

Pickups/Vans	10 years
Squad Cars	3 years
Pool Cars	5 years
Other Cars	8 years or 50,000 miles
Aerials	15 years
Trailers	15 years
Small Dumps	12 years
Special Purpose Trucks	10 years
Sweepers	12 years
Large Dumps	15 years
Tractors	15 years
Leaf Machines	15 years
Other Equipment (depending upon usage)	6-20 years
Computer Hardware/Software	3-5 years

2011 – 2015 CAPITAL IMPROVEMENTS PLAN (CIP)

Planning Calendar

CIP worksheets and instructions forwarded to department directors	3/5/10
Completed <i>Computer</i> CIP worksheets returned to Finance Department	3/19/10
Remaining CIP worksheets returned to the Finance Department	4/2/10
Departmental meetings with Village Manager and Finance Director	5/10/10 - 5/14/10
Complete Proposed CIP Amounts	5/21/10
Proposed CIP distributed to Village Board and Finance Commission	6/11/10
Proposed CIP reviewed by the Finance Commission	6/24/10
Proposed CIP reviewed by the Board at a Committee of the Whole	7/13/10
Acceptance of Proposed CIP by the Village Board	7/20/10
CIP distributed	8/6/10

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Recapitulation by Department

Department	2011	2012	2013	2014	2015	Total
Administration	19,000	123,000	45,000	0	0	187,000
Community Development	110,000	310,000	310,000	310,000	310,000	1,350,000
Fire	25,000	160,000	103,000	25,000	25,000	338,000
Police	46,000	72,000	55,000	0	0	173,000
Public Works	6,169,880	10,657,736	13,502,086	9,802,950	11,045,345	51,177,997
Information Technology	368,000	464,300	62,550	6,000	6,000	906,850
Total	<u>6,737,880</u>	<u>11,787,036</u>	<u>14,077,636</u>	<u>10,143,950</u>	<u>11,386,345</u>	<u>54,132,847</u>

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Recapitulation by Project Type Group

Project Type Group	2011	2012	2013	2014	2015	Total
Water and Sanitary Sewer Projects (10-20)	1,370,000	2,890,000	2,555,000	2,875,000	2,305,000	11,995,000
Flood Control and Related Projects (30-40)	1,519,000	1,925,000	2,301,000	1,978,000	3,593,000	11,316,000
Street and Related Projects (50-60)	2,397,000	4,706,500	7,791,000	4,612,500	4,756,000	24,263,000
Public Buildings (70)	571,000	965,000	629,000	140,000	140,000	2,445,000
Computer Hardware/Software (80)	368,000	464,300	62,550	6,000	6,000	906,850
Equipment (85 -90)	44,000	355,000	203,000	25,000	65,000	692,000
Miscellaneous (00)	468,880	481,236	536,086	507,450	521,345	2,514,997
Total	<u>6,737,880</u>	<u>11,787,036</u>	<u>14,077,636</u>	<u>10,143,950</u>	<u>11,386,345</u>	<u>54,132,847</u>

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Water and Sanitary Sewer Projects (Codes 10 and 20)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Sewer Main Rehabilitation (E)	F-5	20	425,000	450,000	475,000	500,000	525,000	2,375,000
Water Main Replacement (E)	F-7	10	390,000	400,000	415,000	430,000	445,000	2,080,000
Stand-By Pump Power Supply (E)	F-17	10	225,000	400,000	475,000	240,000	375,000	1,715,000
Lift Station Rehab (N)	F-20	20	200,000	190,000	190,000	180,000	160,000	920,000
Well #5 Fence Replacement (N)	F-24	10	30,000	0	0	0	0	30,000
Residential AMR/AMI (N)	F-25	10	100,000	1,000,000	1,000,000	1,000,000	800,000	3,900,000
Water Tank Rehabilitation (E)	F-32	10	0	450,000	0	525,000	0	975,000
Total			<u>1,370,000</u>	<u>2,890,000</u>	<u>2,555,000</u>	<u>2,875,000</u>	<u>2,305,000</u>	<u>11,995,000</u>

(N) = New Project
(E) = Established Project
(*) = Federal Mandate

Project Type Codes:
10 = Water System
20 = Sanitary Sewer

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Flood Control and Related Projects (Codes 30 and 40)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Combined Sewer Improvements (E)	F-3	40	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Flood Control Program (E)	F-4	30	300,000	550,000	300,000	50,000	1,950,000	3,150,000
Detention Pond Improvements (E)	F-13	40	119,000	175,000	701,000	678,000	393,000	2,066,000
Neighborhood Drainage Improv. (N)	F-16	30	50,000	50,000	150,000	150,000	150,000	550,000
Levee 37 (E)	F-19	30	50,000	50,000	50,000	0	0	150,000
Storm Sewer Inspection Program (N)	F-31	40	0	100,000	100,000	100,000	100,000	400,000
Total			<u>1,519,000</u>	<u>1,925,000</u>	<u>2,301,000</u>	<u>1,978,000</u>	<u>3,593,000</u>	<u>11,316,000</u>

(N) = New Project
(E) = Established Project
(*) = Federal Mandate

Project Type Codes:
30 = Flood Control Projects
40 = Storm Sewer

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Street and Related Projects (Codes 50 and 60)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Corridor Improvements (E)	C-3	50	50,000	250,000	250,000	250,000	250,000	1,050,000
Street Improvement Program (E)	F-2	60	2,122,000	3,745,500	3,857,000	3,972,500	4,091,000	17,788,000
Sidewalk Cost Share Program (E)	F-6	60	50,000	135,000	140,000	145,000	150,000	620,000
New Sidewalks (E)	F-9	60	30,000	80,000	100,000	120,000	140,000	470,000
Streetlight Improvements 2 (E)	F-12	60	75,000	80,000	515,000	75,000	75,000	820,000
Kensington Improvements (N)	F-18	50	70,000	0	0	0	0	70,000
Traffic Signal Replacement (E)	F-27	50	0	50,000	50,000	50,000	50,000	200,000
Melas/Meadows Ped. Bridge (N)	F-29	60	0	196,000	2,694,000	0	0	2,890,000
KBC Jogging Path Rehab (N)	F-30	60	0	170,000	185,000	0	0	355,000
Total			<u>2,397,000</u>	<u>4,706,500</u>	<u>7,791,000</u>	<u>4,612,500</u>	<u>4,756,000</u>	<u>24,263,000</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

50 = Street Construction and Reconstruction

60 = Resurfacing/Curbs and Gutters/Sidewalks

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Public Buildings (Code 70)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Locker Room Restroom Renov. (N)	E-2	70	46,000	0	0	0	0	46,000
Other Public Buildings (E)	F-10	70	95,000	95,000	95,000	95,000	95,000	475,000
Parking Lot Improvements (E)	F-21	70	75,000	30,000	34,000	0	0	139,000
Public Safety Building Roof (N)	F-22	70	150,000	0	310,000	0	0	460,000
Commuter Pay Station Repl. (N)	F-23	70	160,000	0	0	0	0	160,000
HVAC Replacement Program (N)	F-26	70	45,000	45,000	45,000	45,000	45,000	225,000
Salt Storage Building (N)	F-28	70	0	375,000	0	0	0	375,000
PW Roof Repair (N)	F-34	70	0	420,000	100,000	0	0	520,000
Gutter Repl. P/F Building (N)	F-36	70	0	0	45,000	0	0	45,000
Total			<u>571,000</u>	<u>965,000</u>	<u>629,000</u>	<u>140,000</u>	<u>140,000</u>	<u>2,445,000</u>

(N) = New Project
(E) = Established Project
(*) = Federal Mandate

Project Type Codes:
70 = Construction of and Improvements to Public Buildings

**VILLAGE OF MOUNT PROSPECT
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SUMMARY OF PROJECT REQUESTS**

Project Type Group: Computer Hardware/Software (Code 80)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
ERP System Software/Hardware (E)	G-2	80	200,000	0	0	0	0	200,000
Laptop for PW Supervisor (E)	G-3	80	5,200	5,200	5,300	0	0	15,700
UPS Units (N)	G-4	80	3,500	3,500	3,500	3,500	3,500	17,500
Server Virtualization (N)	G-5	80	13,500	0	0	0	0	13,500
MS Office 2007 Training Software (N)	G-6	80	2,500	2,500	2,500	2,500	2,500	12,500
Network Switches (N)	G-7	80	13,500	13,500	20,250	0	0	47,250
Information Displays/Call Alerting (N)	G-8	80	18,000	0	0	0	0	18,000
Video Surveillance System (N)	G-9	80	73,000	0	0	0	0	73,000
Housing Div. Field CPU/Printers (E)	G-10	80	3,800	7,600	0	0	0	11,400
Operating System Software (E)	G-11	80	35,000	0	0	0	0	35,000
Video Conferencing (N)	G-12	80	0	94,000	0	0	0	94,000
Video Conferencing (N)	G-13	80	0	136,000	0	0	0	136,000
Traffic Stop Data Collection (N)	G-14	80	0	30,000	0	0	0	30,000
Mobile Video Recording System (N)	G-15	80	0	165,000	0	0	0	165,000
Voice Mail Server Hardware (N)	G-16	80	0	7,000	0	0	0	7,000
SharePoint Server (N)	G-17	80	0	0	31,000	0	0	31,000
Total			<u>368,000</u>	<u>464,300</u>	<u>62,550</u>	<u>6,000</u>	<u>6,000</u>	<u>906,850</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

80 = Computer Hardware and Software

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Equipment (Codes 85 and 90)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Avid Edit Suites (N)	B-2	90	19,000	34,000	0	0	0	53,000
Board Room Cameras (N)	B-3	90	0	89,000	0	0	0	89,000
Field Camera Replacement (N)	B-4	90	0	0	45,000	0	0	45,000
Turnout Gear (E)	D-2	90	25,000	25,000	25,000	25,000	25,000	125,000
Furniture Replacement (N)	D-3	90	0	45,000	45,000	0	0	90,000
Village Warning Sirens (N)	D-4	90	0	90,000	0	0	0	90,000
Thermal Imaging Cameras (E)	D-5	90	0	0	33,000	0	0	33,000
Furniture Replacement (E)	E-3	90	0	42,000	55,000	0	0	97,000
Parking Enforcement Vehicle (N)	E-4	85	0	30,000	0	0	0	30,000
PW Radio System (N)	F-35	90	0	0	0	0	40,000	40,000
Total			<u>44,000</u>	<u>355,000</u>	<u>203,000</u>	<u>25,000</u>	<u>65,000</u>	<u>692,000</u>

(N) = New Project

(E) = Established Project

* = Federal Mandate

Project Type Codes:

85 = Vehicles and Automotive Equipment

90 = Non-Automotive Equipment

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Miscellaneous (Code 00)

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Façade/Interior Buildout Program (E)	C-2	00	60,000	60,000	60,000	60,000	60,000	300,000
Traffic Improvements (N)	F-8	00	100,000	100,000	100,000	100,000	100,000	500,000
Tree Planting Program (E)	F-11	00	124,977	129,976	135,175	140,583	146,204	676,915
Ash Replacement Plantings (N)	F-14	00	69,120	71,885	74,761	77,751	80,861	374,378
Ash Tree & Stump Removals (N)	F-15	00	114,783	119,375	124,150	129,116	134,280	621,704
Aerial Photogrammetry (N)	F-33	00	0	0	42,000	0	0	42,000
Total			<u>468,880</u>	<u>481,236</u>	<u>536,086</u>	<u>507,450</u>	<u>521,345</u>	<u>2,514,997</u>

(N) = New Project
(E) = Established Project
(*) = Federal Mandate

Project Type Codes:
00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
2011- 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
General Fund:								
Turnout Gear (E)	D-2	90	25,000	25,000	25,000	25,000	25,000	125,000
Sidewalk Cost Share Program (E)	F-6	60	37,500	101,250	105,000	108,750	112,500	465,000
New Sidewalks (E)	F-9	60	30,000	80,000	100,000	120,000	140,000	470,000
Tree Planting Program (E)	F-11	00	77,049	81,021	85,152	89,449	93,915	426,586
Storm Sewer Inspection Program (N)	F-31	40	0	100,000	100,000	100,000	100,000	400,000
Aerial Photogrammetry (N)	F-33	00	0	0	42,000	0	0	42,000
Laptop for PW Supervisor (E)	G-2	80	5,200	0	5,300	0	0	10,500
UPS Units (N)	G-3	80	3,500	3,500	3,500	3,500	3,500	17,500
MS Office 2007 Training Software (N)	G-5	80	2,500	2,500	2,500	2,500	2,500	12,500
Network Switches (N)	G-6	80	13,500	13,500	20,250	0	0	47,250
Information Displays/Call Alerting (N)	G-7	80	18,000	0	0	0	0	18,000
Housing Div. Field CPU/Printers (E)	G-10	80	3,800	7,600	0	0	0	11,400
Voice Mail Server Hardware (N)	G-16	80	0	7,000	0	0	0	7,000
SharePoint Server (N)	G-17	80	0	0	31,000	0	0	31,000
Subtotal - General Fund			<u>216,049</u>	<u>421,371</u>	<u>519,702</u>	<u>449,199</u>	<u>477,415</u>	<u>2,083,736</u>
Motor Fuel Tax Fund:								
Street Improvement Program (E)	F-2	60	550,000	1,320,000	1,340,000	1,360,000	1,380,000	5,950,000
Traffic Signal Replacement (E)	F-27	50	0	50,000	50,000	50,000	50,000	200,000
Subtotal - Motor Fuel Tax Fund			<u>550,000</u>	<u>1,370,000</u>	<u>1,390,000</u>	<u>1,410,000</u>	<u>1,430,000</u>	<u>6,150,000</u>
CDBG								
Corridor Improvements (E)	C-3	50	50,000	50,000	50,000	50,000	50,000	250,000
Subtotal - CDBG			<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>250,000</u>
Capital Improvement Fund:								
Locker Room Restroom Renov. (N)	E-2	70	46,000	0	0	0	0	46,000
Furniture Replacement (E)	E-3	90	0	42,000	55,000	0	0	97,000
Parking Enforcement Vehicle (N)	E-4	85	0	30,000	0	0	0	30,000
Avid Edit Suites (N)	B-2	90	19,000	34,000	0	0	0	53,000
Board Room Cameras (N)	B-3	90	0	89,000	0	0	0	89,000
Field Camera Replacement (N)	B-4	90	0	0	45,000	0	0	45,000
Corridor Improvements (E)	C-3	50	0	200,000	200,000	200,000	200,000	800,000
Furniture Replacement (N)	D-3	90	0	45,000	45,000	0	0	90,000
Village Warning Sirens (N)	D-4	90	0	90,000	0	0	0	90,000
Thermal Imaging Cameras (E)	D-5	90	0	0	33,000	0	0	33,000
Other Public Buildings (E)	F-10	70	95,000	95,000	95,000	95,000	95,000	475,000
Streetlight Improvements 2 (E)	F-12	60	75,000	80,000	515,000	75,000	75,000	820,000
Detention Pond Improvements (E)	F-13	40	119,000	175,000	701,000	678,000	393,000	2,066,000
Kensington Improvements (N)	F-18	50	35,000	0	0	0	0	35,000
Public Safety Building Roof (N)	F-22	70	150,000	0	310,000	0	0	460,000
HVAC Replacement Program (N)	F-26	70	45,000	45,000	45,000	45,000	45,000	225,000
Salt Storage Building (N)	F-28	70	0	375,000	0	0	0	375,000
Melas/Meadows Ped. Bridge (N)	F-29	60	0	39,200	538,800	0	0	578,000
KBC Jogging Path Rehab (N)	F-30	60	0	170,000	185,000	0	0	355,000
PW Roof Repair (N)	F-34	70	0	420,000	100,000	0	0	520,000
PW Radio System (N)	F-35	90	0	0	0	0	40,000	40,000
Gutter Repl. P/F Building (N)	F-36	70	0	0	45,000	0	0	45,000
ERP System Software/Hardware (E)	G-2	80	200,000	0	0	0	0	200,000
Server Virtualization (N)	G-5	80	13,500	0	0	0	0	13,500
Video Surveillance System (N)	G-9	80	73,000	0	0	0	0	73,000

**VILLAGE OF MOUNT PROSPECT
2011- 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
Capital Improvement Fund (cont.)								
Operating System Software (E)	G-11	80	35,000	0	0	0	0	35,000
Video Conferencing (N)	G-12	80	0	94,000	0	0	0	94,000
Video Conferencing (N)	G-13	80	0	136,000	0	0	0	136,000
Traffic Stop Data Collection (N)	G-14	80	0	30,000	0	0	0	30,000
Mobile Video Recording System (N)	G-15	80	0	165,000	0	0	0	165,000
Subtotal - Capital Improvement Fund			<u>905,500</u>	<u>2,354,200</u>	<u>2,912,800</u>	<u>1,093,000</u>	<u>848,000</u>	<u>8,113,500</u>
Downtown Redevelopment								
Construction Fund:								
Façade/Interior Buildout Program (E)	C-2	00	60,000	60,000	60,000	60,000	60,000	300,000
Subtotal - Downtown Redevelopment Construction Fund			<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>300,000</u>
Street Improvement								
Construction Fund:								
Street Improvement Program (E)	F-2	60	1,572,000	2,425,500	2,517,000	2,612,500	2,711,000	11,838,000
Traffic Improvements (N)	F-8	00	100,000	100,000	100,000	100,000	100,000	500,000
Parking Lot Improvements (E)	F-21	70	75,000	0	0	0	0	75,000
Subtotal - Street Improvement Construction Fund			<u>1,747,000</u>	<u>2,525,500</u>	<u>2,617,000</u>	<u>2,712,500</u>	<u>2,811,000</u>	<u>12,413,000</u>
Flood Control								
Construction Fund:								
Flood Control Program (E)	F-4	30	300,000	550,000	300,000	50,000	1,950,000	3,150,000
Neighborhood Drainage Improv. (N)	F-16	30	0	0	100,000	100,000	100,000	300,000
Levee 37 (E)	F-19	30	50,000	50,000	50,000	0	0	150,000
Subtotal - Flood Control Construction Fund			<u>350,000</u>	<u>600,000</u>	<u>450,000</u>	<u>150,000</u>	<u>2,050,000</u>	<u>3,600,000</u>
Water & Sewer Fund:								
Combined Sewer Improvements (E)	F-3	40	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Sewer Main Rehabilitation (E)	F-5	20	425,000	450,000	475,000	500,000	525,000	2,375,000
Water Main Replacement (E)	F-7	10	390,000	400,000	415,000	430,000	445,000	2,080,000
Stand-By Pump Power Supply (E)	F-17	10	225,000	400,000	475,000	240,000	375,000	1,715,000
Lift Station Rehab (N)	F-20	20	200,000	190,000	190,000	180,000	160,000	920,000
Parking Lot Improvements (E)	F-21	70	0	30,000	34,000	0	0	64,000
Well #5 Fence Replacement (N)	F-24	10	30,000	0	0	0	0	30,000
Residential AMR/AMI (N)	F-25	10	100,000	1,000,000	1,000,000	1,000,000	800,000	3,900,000
Water Tank Rehabilitation (E)	F-32	10	0	450,000	0	525,000	0	975,000
Laptop for PW Supervisor (E)	G-2	80	0	5,200	0	0	0	5,200
Subtotal - Water & Sewer Fund			<u>2,370,000</u>	<u>3,925,200</u>	<u>3,589,000</u>	<u>3,875,000</u>	<u>3,305,000</u>	<u>17,064,200</u>
Village Parking System Fund:								
Commuter Pay Station Repl. (N)	F-23	70	80,000	0	0	0	0	80,000
Subtotal - Village Parking System Fund			<u>80,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>80,000</u>

**VILLAGE OF MOUNT PROSPECT
2011- 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2011	2012	2013	2014	2015	Total
<i>Parking System Revenue Fund:</i>								
Commuter Pay Station Repl. (N)	F-23	70	80,000	0	0	0	0	80,000
<i>Subtotal - Parking System Revenue Fund</i>			<u>80,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>80,000</u>
<i>To Be Determined:</i>								
Ash Replacement Plantings (N)	F-14	00	69,120	71,885	74,761	77,751	80,861	374,378
Ash Tree & Stump Removals (N)	F-15	00	114,783	119,375	124,150	129,116	134,280	621,704
<i>Subtotal - To Be Determined</i>			<u>183,903</u>	<u>191,260</u>	<u>198,911</u>	<u>206,867</u>	<u>215,141</u>	<u>996,082</u>
<i>Federal/State Grants:</i>								
Kensington Improvements (N)	F-18	50	35,000	0	0	0	0	35,000
Melas/Meadows Ped. Bridge (N)	F-29	60	0	156,800	2,155,200	0	0	2,312,000
<i>Subtotal - Contributions</i>			<u>35,000</u>	<u>156,800</u>	<u>2,155,200</u>	<u>0</u>	<u>0</u>	<u>2,347,000</u>
<i>Donations/Contributions from Residents/Developers:</i>								
Sidewalk Cost Share Program (E)	F-6	60	12,500	33,750	35,000	36,250	37,500	155,000
Tree Planting Program (E)	F-11	00	47,928	48,955	50,023	51,134	52,289	250,329
Neighborhood Drainage Improv. (N)	F-16	30	50,000	50,000	50,000	50,000	50,000	250,000
<i>Subtotal - Contributions</i>			<u>110,428</u>	<u>132,705</u>	<u>135,023</u>	<u>137,384</u>	<u>139,789</u>	<u>655,329</u>
<i>Total - All Sources</i>			<u>6,737,880</u>	<u>11,787,036</u>	<u>14,077,636</u>	<u>10,143,950</u>	<u>11,386,345</u>	<u>54,132,847</u>
<i>New Projects (N)</i>			1,477,903	3,576,760	5,307,161	1,787,867	1,616,141	13,765,832
<i>Established Projects (E)</i>			<u>5,259,977</u>	<u>8,210,276</u>	<u>8,770,475</u>	<u>8,356,083</u>	<u>9,770,204</u>	<u>40,367,015</u>
<i>Total - All Projects</i>			<u>6,737,880</u>	<u>11,787,036</u>	<u>14,077,636</u>	<u>10,143,950</u>	<u>11,386,345</u>	<u>54,132,847</u>

(N) = New Project
(E) = Established Project

Project Type Codes:

10 = Water System
20 = Sanitary Sewer
30 = Flood Control Projects
40 = Storm Sewer
50 = Street Construction and Reconstruction
60 = Resurfacing/Curbs and Gutters/Sidewalks

70 = Construction of and Improvements to Public Buildings
80 = Computer Hardware/Software
85 = Vehicles and Automotive Equipment
90 = Non-Automotive Equipment
00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENT PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Administration

Project Name	Page No.	Project Type	2011	Dept. Priority	2012	2013	2014	2015	Total
Avid Edit Suites (N)	B-2	90	19,000	1	34,000	0	0	0	53,000
Board Room Cameras (N)	B-3	90	0	N/A	89,000	0	0	0	89,000
Field Camera Replacement (N)	B-4	90	0	N/A	0	45,000	0	0	45,000
Total			<u>19,000</u>		<u>123,000</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>187,000</u>

(E) = Established Project

(N) = New Project

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**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Avid Edit Suites (N)	Project Type Code:	90
Department:	Television Services	2011 Dept. Priority:	N/A

Description: Avid Media Composer Edit Suites for the editing of SD and HD video.

Location: TV Services Control Room

Justification/Comments: In an effort to migrate MPTV to HD in the next 5 years we will need to replace the existing Avid Edit Suites with new Avid Edit Suites. The current editing technology is 4 to 8 years old and is no longer supported.

Annual Dollar Impact Upon the Operating Budget: Except for maintenance there will be no impact upon the annual operating budget.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
3 Turnkey Avid Media Composer Suites	10,000	20,000	0	0	0	30,000
1 Boris Graphic Packages	2,000	0	0	0	0	2,000
3 Mojo Graphic Accelerators	7,000	14,000	0	0	0	21,000
	<u>19,000</u>	<u>34,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>53,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	19,000	34,000	0	0	0	34,000
	<u>19,000</u>	<u>34,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>34,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Board Room Cameras (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Television Services	<i>2011 Dept. Priority:</i>	N/A

Description: High Definition (HD) Cameras and the Camera Controllers

Location: TV Services Control Room

Justification/Comments: In an effort to migrate MPTV to HD in the next 5 years we will need to replace the board room cameras with HD models. We will also need to replace the camera controllers. Replacement parts are becoming difficult to obtain and support is no longer available on the existing cameras.

Annual Dollar Impact Upon the Operating Budget: Except for maintenance there will be no impact upon the annual operating budget.

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
4 Cameras	0	40,000	0	0	0	40,000
1 Remote Controller	0	4,000	0	0	0	4,000
4 Pan Tilt Heads	0	16,000	0	0	0	16,000
4 Camera Lenses	0	21,000	0	0	0	21,000
4 HD/SD Camera Boards	0	8,000	0	0	0	8,000
	0	89,000	0	0	0	89,000

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
Capital Improvement Fund	0	89,000	0	0	0	89,000
	0	89,000	0	0	0	89,000

File Name:

Boardroom Cameras 2011.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Field Cameras Replacement (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Television Services	<i>2011 Dept. Priority:</i>	N/A

Description: High Definition (HD) ENG Cameras

Location: TV Services

Justification/Comments: In an effort to migrate MPTV to HD in the next 5 years we will need to replace ENG cameras used in the field with HD models.

Replacement parts are becoming difficult to obtain and support is no longer available on the existing cameras.

Annual Dollar Impact Upon the Operating Budget: Except for maintenance there will be no impact upon the annual operating budget.

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
3 Cameras & Lenses	0	0	45,000	0	0	45,000
	<u>0</u>	<u>0</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>45,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	0	45,000	0	0	45,000
	<u>0</u>	<u>0</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>45,000</u>

File Name:

Field Cameras 2011.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
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SUMMARY OF PROJECT REQUESTS**

Department: Community Development

Project Name	Page No.	Project Type	2011	Dept. Priority	2012	2013	2014	2015	Total
Façade/Interior Buildout Program (E)	C-2	00	60,000	1	60,000	60,000	60,000	60,000	300,000
Corridor Improvements (E)	C-3	50	<u>50,000</u>	2	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>1,050,000</u>
Total			<u>110,000</u>		<u>310,000</u>	<u>310,000</u>	<u>310,000</u>	<u>310,000</u>	<u>1,350,000</u>

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**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Facade and Interior Buildout Program (E)	Project Type Code:	00
Department:	Community Development	2011 Dept. Priority:	1

Description: Matching grant programs to encourage private investment in existing properties in the Central Business District.

Location: Central Business District

Justification/Comments: The Village has supported the Facade and Interior Buildout Program for the past several years in an effort to supplement the Village investment in the Central Business District. The Program provides matching grants to existing and prospective tenants to invest in the interior and exterior of downtown storefronts.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Downtown Redevelopment Programs	60,000	60,000	60,000	60,000	60,000	300,000
	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>300,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Tax Increment Financing Fund	60,000	60,000	60,000	60,000	60,000	300,000
	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>60,000</u>	<u>300,000</u>

File Name:

2011 CIP - CDD DTown.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Corridor Improvements (E)	Project Type Code:	50
Department:	Community Development	2011 Dept. Priority:	2

Description: Parkway improvements, including trees, sod, sidewalks, banners, etc., along the major commercial corridors in the Village as discussed in the corridor plans.

Location: Village wide

Justification/Comments: The Corridor Improvement Plan was adopted by the Village Board in FY 2000 in an effort to improve the visual appearance of our commercial corridors. These improvements will greatly enhance the commercial viability of these corridors by creating attractive areas that will encourage people to shop in Mount Prospect. In addition to the improvements in the public right of way, these funds would support a facade upgrade program for commercial properties outside of the TIF area. This program would provide matching grants for business/property owners to upgrade their buildings and grounds further enhancing the Village's commercial corridors. Improvements to properties in low-mod census tracts would occur in the public ROW.

Annual Dollar Impact Upon the Operating Budget: Negligible.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction Costs	250,000	250,000	250,000	250,000	250,000	1,250,000
	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>1,250,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	200,000	200,000	200,000	200,000	800,000
CDBG for properties in low-mod census tracts	50,000	50,000	50,000	50,000	50,000	250,000
	<u>50,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>1,050,000</u>

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Fire

Project Name	Page No.	Project Type	2011	Dept. Priority	2012	2013	2014	2015	Total
Turnout Gear (E)	D-2	90	25,000	1	25,000	25,000	25,000	25,000	125,000
Furniture Replacement (N)	D-3	90	0	N/A	45,000	45,000	0	0	90,000
Village Warning Sirens (N)	D-4	90	0	N/A	90,000	0	0	0	90,000
Thermal Imaging Cameras (E)	D-5	90	0	N/A	0	33,000	0	0	33,000
Total			<u>25,000</u>		<u>160,000</u>	<u>103,000</u>	<u>25,000</u>	<u>25,000</u>	<u>338,000</u>

(N) = New Project
(E) = Established Project
(*) = Federal Mandate

Project Type Codes:

10 = Water System
20 = Sanitary Sewer
30 = Flood Control Projects
40 = Storm Sewer
50 = Street Construction and Reconstruction
60 = Resurfacing/Curbs and Gutters/Sidewalks

70 = Construction of and Improvements to Public Buildings
80 = Computer Hardware/Software
85 = Vehicles and Automotive Equipment
90 = Non-Automotive Equipment
00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Turnout Gear (E)	Project Type Code:	90
Department:	Fire	2011 Dept. Priority:	1

Description: Replace 10-15 sets of turnout gear annually.

Location: Fire Department

Justification/Comments: Historically the Fire Department has purchased between 10-15 sets of bunker gear on an annual basis. The gear consists of a bunker coat, bunker pants, suspenders, hoods, helmets, and gloves. Per NFPA turnout gear should be replaced every 5 years. Based on inspections of the gear we are able to extend the replacement to 6 years and sometimes longer based on the condition of the gear.

Annual Dollar Impact Upon the Operating Budget: \$500 for miscellaneous repairs.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Sets of Turnout Gear	25,000	25,000	25,000	25,000	25,000	125,000
	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>125,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund	25,000	25,000	25,000	25,000	25,000	125,000
	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>25,000</u>	<u>125,000</u>

File Name:

Turnout Gear.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Furniture Replacement (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Fire Department	<i>2011 Dept. Priority:</i>	N/A

Description: Replace office furniture in Fire Administration, Fire Station 13 Offices, and Training Room.

Location: Fire Department Station 13

Justification/Comments: The furniture in Station 13 is the original furniture purchased in 1994 when the public safety building was built. The furniture is in need of replacement. The plan is to replace the furniture near the fire prevention secretary, the waiting area outside the fire chief's office, the conference room chairs, and the furniture in the fire chief's office.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Office Furniture	0	45,000	45,000	0	0	90,000
	<u>0</u>	<u>45,000</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>90,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	45,000	45,000	0	0	90,000
	<u>0</u>	<u>45,000</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>90,000</u>

File Name:

Furniture Replacement.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Village Warning Sirens (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Fire	<i>2011 Dept. Priority:</i>	N/A

Description: Replace the Village's six (6) existing warning sirens.

Location: Various locations throughout the Village

Justification/Comments: The current sirens were installed in 1990 and will need to be replaced with newer sirens. The current sirens have a 15-20 year life expectancy. We will continue to monitor their condition and maintenance records for a recommended replacement year.

Annual Dollar Impact Upon the Operating Budget: \$3,500 annually for maintenance.

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Warning Sirens	0	90,000	0	0	0	90,000
	<u>0</u>	<u>90,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>90,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	90,000	0	0	0	90,000
	<u>0</u>	<u>90,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>90,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Thermal Imaging Cameras (E)	<i>Project Type Code:</i>	90
<i>Department:</i>	Fire	<i>2011 Dept. Priority:</i>	N/A

Description: Replace four (4) cameras on the engines and tower ladder.

Location: Fire Apparatus

Justification/Comments: The current cameras were purchased in 2005. The cameras allow us to quickly locate victims, trapped firefighters, check for fire extension and identify hot spots on the fireground. These cameras get used on a daily basis and will need to be replaced in 2012.

Annual Dollar Impact Upon the Operating Budget: \$500 for batteries.

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Cameras	0	33,000	0	0	0	33,000
	<u>0</u>	<u>33,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>33,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	33,000	0	0	0	33,000
	<u>0</u>	<u>33,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>33,000</u>

File Name:

Thermal Imaging Cameras.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Police

Project Name	Page No.	Project Type	2011	Dept. Priority	2012	2013	2014	2015	Total
Locker Room Restroom Renov. (N)	E-2	70	46,000	1	0	0	0	0	46,000
Furniture Replacement (E)	E-3	90	0	N/A	42,000	55,000	0	0	97,000
Parking Enforcement Vehicle (N)	E-4	85	0	N/A	30,000	0	0	0	30,000
Total			<u>46,000</u>		<u>72,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>173,000</u>

(E) = Established Project

(N) = New Project

(*) = Federal Mandate

Project Type Codes:

10 = Water System

20 = Sanitary Sewer

30 = Flood Control Projects

40 = Storm Sewer

50 = Street Construction and Reconstruction

60 = Resurfacing/Curbs and Gutters/Sidewalks

70 = Construction of and Improvements to Public Buildings

80 = Computer Hardware/Software

85 = Vehicles and Automotive Equipment

90 = Non-Automotive Equipment

00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Locker-Room Restrooms Renovations	Project Type Code:	70
Department:	Police Department	2011 Dept. Priority:	1

Description: Remove and replace all sinks, counters, faucets, toilets, showers and stalls, and all wall and floor tiles in the men's and women's locker rooms

Location: Police Public Safety Building

Justification/Comments: The public safety building was opened in 1993. Both the men's and woman's locker rooms include restrooms with typical plumbing fixtures, shower stalls, and tiled floors and walls. Because of their extensive use by all three patrol shifts seven days a week, the tile surfaces, fixtures, counters and shower stalls have become extremely worn and unsightly. It is not uncommon for water to pool outside shower stalls creating a safety hazard. The countertops are cracked and peeling in several areas and several of the metal surfaces are rusted.

It is staff's recommendation to replace all fixtures, counters and tiling so as to improve the hygiene, safety and suitability of the facilities for use by police personnel. Additionally, we will endeavor to use water saving plumbing fixtures and low flow shower heads to reduce energy costs.

**Annual Dollar
Impact Upon the
Operating Budget:**

Project Costs:	2011	2012	2013	2014	2015	Totals
	46,000	0	0	0	0	46,000
	46,000	0	0	0	0	46,000

Sources of Funds:	2011	2012	2013	2014	2015	Totals
Capital Improvement Fund	46,000	0	0	0	0	46,000
	46,000	0	0	0	0	46,000

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Furniture Replacement (E)	Project Type Code:	90
Department:	Police Department	2011 Dept. Priority:	N/A

Description:

2007	Replace desk chairs at all work-stations and replace lobby furniture.
2008	Replace eight (8) records staff desks, replace records supervisor office furniture and replace account clerk's office furniture. Replace patrol soft-interview furniture and soft furniture in Chief's office.
2009	Replace eight (8) patrol sergeants workstations and replace three (3) patrol commanders office furniture. Replace second floor lobby furniture.
2010	Replace all front desk furniture.
2011	Replace furniture for Chief, 2 Deputy Chiefs, ops commander, CPU & tech services
2012	Replace all investigator, investigative commander and investigative sergeant's furniture

Location: Police Department

Justification/Comments: The furniture in the Police building was the original furniture purchased in 1993 when the public safety building was built. This furniture replacement program will replace all the original furniture by 2012.

2007	Chair replacement and lobby furniture - DONE
2008	Records Section, Clerk's, Interview Room, & interview furniture - DONE
2009	Patrol Sergeants and Commanders - DONE
2010	Front Desk
2012	Police Administrations and crime prevention unit
2013	Investigations Section

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Office Furniture	0	42,000	55,000	0	0	97,000
	<u>0</u>	<u>42,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>97,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	42,000	55,000	0	0	97,000
	<u>0</u>	<u>42,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>97,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Parking Enforcement Vehicle (N)	<i>Project Type Code:</i>	85
<i>Department:</i>	Police Department	<i>2011 Dept. Priority:</i>	N/A

Description: Purchase two electric powered vehicles to patrol the parking garage and enforce parking restrictions in the downtown area.

Location: Police Department

Justification/Comments: With the building of the parking deck and the redevelopment of the downtown area, the police department is tasked with patrol and enforcement activities that would best be completed by an officer or CSO on a small frame electric power vehicle.

<i>Annual Dollar</i>	Annual Maintenance	\$1,000
<i>Impact Upon the</i>	Annual Fuel	\$4,000
<i>Operating Budget:</i>	Vehicle Replacement Fund	\$5,000 per year

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
All Terrain Vehicles (2)	0	25,000	0	0	0	25,000
Conversion Costs	0	1,000	0	0	0	1,000
Equipment Costs	0	4,000	0	0	0	4,000
	0	30,000	0	0	0	30,000

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
Capital Improvement Fund	0	30,000	0	0	0	30,000
	0	30,000	0	0	0	30,000

File Name:

2011 Parking Enforcement Vehicle.xls

(N) =New Project

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Public Works

Project Name	Page No.	Project Type	Dept.		2012	2013	2014	2015	Total
			2011	Priority					
Street Improvement Program (E)	F-2	60	2,122,000	1	3,745,500	3,857,000	3,972,500	4,091,000	17,788,000
Combined Sewer Improvements (E)	F-3	40	1,000,000	2	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Flood Control Program (E)	F-4	30	300,000	3	550,000	300,000	50,000	1,950,000	3,150,000
Sewer Main Rehabilitation (E)	F-5	20	425,000	4	450,000	475,000	500,000	525,000	2,375,000
Sidewalk Cost Share Program (E)	F-6	60	50,000	5	135,000	140,000	145,000	150,000	620,000
Water Main Replacement (E)	F-7	10	390,000	6	400,000	415,000	430,000	445,000	2,080,000
Traffic Improvements (N)	F-8	00	100,000	7	100,000	100,000	100,000	100,000	500,000
New Sidewalks (E)	F-9	60	30,000	8	80,000	100,000	120,000	140,000	470,000
Other Public Buildings (E)	F-10	70	95,000	9	95,000	95,000	95,000	95,000	475,000
Tree Planting Program (E)	F-11	00	124,977	10	129,976	135,175	140,583	146,204	676,915
Streetlight Improvements 2 (E)	F-12	60	75,000	11	80,000	515,000	75,000	75,000	820,000
Detention Pond Improvements (E)	F-13	40	119,000	12	175,000	701,000	678,000	393,000	2,066,000
Ash Replacement Plantings (N)	F-14	00	69,120	13	71,885	74,761	77,751	80,861	374,378
Ash Tree & Stump Removals (N)	F-15	00	114,783	14	119,375	124,150	129,116	134,280	621,704
Neighborhood Drainage Improv. (N)	F-16	30	50,000	15	50,000	150,000	150,000	150,000	550,000
Stand-By Pump Power Supply (E)	F-17	10	225,000	16	400,000	475,000	240,000	375,000	1,715,000
Kensington Improvements (N)	F-18	50	70,000	17	0	0	0	0	70,000
Levee 37 (E)	F-19	30	50,000	18	50,000	50,000	0	0	150,000
Lift Station Rehab (N)	F-20	20	200,000	19	190,000	190,000	180,000	160,000	920,000
Parking Lot Improvements (E)	F-21	70	75,000	20	30,000	34,000	0	0	139,000
Public Safety Building Roof (N)	F-22	70	150,000	21	0	310,000	0	0	460,000
Commuter Pay Station Repl. (N)	F-23	70	160,000	22	0	0	0	0	160,000
Well #5 Fence Replacement (N)	F-24	10	30,000	23	0	0	0	0	30,000
Residential AMR/AMI (N)	F-25	10	100,000	24	1,000,000	1,000,000	1,000,000	800,000	3,900,000
HVAC Replacement Program (N)	F-26	70	45,000	25	45,000	45,000	45,000	45,000	225,000
Traffic Signal Replacement (E)	F-27	50	0	N/A	50,000	50,000	50,000	50,000	200,000
Salt Storage Building (N)	F-28	70	0	N/A	375,000	0	0	0	375,000
Melas/Meadows Ped. Bridge (N)	F-29	60	0	N/A	196,000	2,694,000	0	0	2,890,000
KBC Jogging Path Rehab (N)	F-30	60	0	N/A	170,000	185,000	0	0	355,000
Storm Sewer Inspection Program (N)	F-31	40	0	N/A	100,000	100,000	100,000	100,000	400,000
Water Tank Rehabilitation (E)	F-32	10	0	N/A	450,000	0	525,000	0	975,000
Aerial Photogrammetry (N)	F-33	00	0	N/A	0	42,000	0	0	42,000
PW Roof Repair (N)	F-34	70	0	N/A	420,000	100,000	0	0	520,000
PW Radio System (N)	F-35	90	0	N/A	0	0	0	40,000	40,000
Gutter Repl. P/F Building (N)	F-36	70	0	N/A	0	45,000	0	0	45,000
Total			<u>6,169,880</u>		<u>10,657,736</u>	<u>13,502,086</u>	<u>9,802,950</u>	<u>11,045,345</u>	<u>51,177,997</u>

(N) = New Project
(E) = Established Project

Project Type Codes:

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- 40 = Storm Sewer
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- 80 = Computer Hardware/Software
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- 90 = Non-Automotive Equipment
- 00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Street Improvement Program (E)	Project Type Code:	60
Department:	Public Works	2011 Dept. Priority:	1

Description: Resurfacing of Village streets to maintain 20-year life.

Location: Various

Justification/Comments: Repair of Village streets to provide safe and smooth pavement for motorists and to prevent necessity of complete street reconstruction. Materials testing will be conducted as part of this project to verify compliance with project designs and Village codes. Due to a shortage in the street improvement fund in 2010, and projected 2011 shortfall, the amount of miles resurfaced were reduced from 6.8 miles to 5 miles in 2010 and 4 miles in 2011. 2012 will be the first year of the new annual funding level necessary to maintain 6.8 miles annually for an average 20-year life for all Village streets. Note: 20 year life funding level formula: 6.8 miles x 5,280 feet/mile x \$100/foot (2011 cost) = \$3,580,000 (3% annual increase)

Annual Dollar Impact Upon the Operating Budget: Annual crack sealing cost is \$52,000 (2010)

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction	2,080,000	3,688,000	3,798,000	3,912,000	4,029,000	17,507,000
Materials Testing	42,000	57,500	59,000	60,500	62,000	281,000
	<u>2,122,000</u>	<u>3,745,500</u>	<u>3,857,000</u>	<u>3,972,500</u>	<u>4,091,000</u>	<u>17,788,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Motor Fuel Tax Fund	550,000	1,320,000	1,340,000	1,360,000	1,380,000	5,950,000
Street Improvement Fund	1,572,000	2,425,500	2,517,000	2,612,500	2,711,000	11,838,000
	<u>2,122,000</u>	<u>3,745,500</u>	<u>3,857,000</u>	<u>3,972,500</u>	<u>4,091,000</u>	<u>17,788,000</u>

File Name: RESURF-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Combined Sewer Improvements (E)	<i>Project Type Code:</i>	40
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	2

Description: Evaluate and repair main line sewers and appurtenances in combined sewer service areas.

Location: Various

Justification/Comments: Recent inspections of combined sewer service areas have revealed significant structural deterioration of main line pipes and manholes.

A combined sewer evaluation study was completed in 2005 and the results of this study were used to identify potential problems and prioritize repairs. Repairs were initiated in 2006.

Category 5 defects completed in 2007.
 Category 4 defects completed in 2010.
 Category 3 defects to be corrected between 2009 - 2013.
 Category 2 defects to be corrected between 2014 - 2018.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Design and Construction	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>5,000,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>5,000,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Flood Control Program (E)	<i>Project Type Code:</i>	30
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	3

Description: Sewer improvement projects designed to minimize area-wide flooding problems that were identified in the 1990 Flood Study.

Location: Various

Justification/Comments:

High incidence of sewer surcharging, basement back-ups and area-wide flooding associated with high frequency rain events in following areas:

- 1) Village Creeks: Remove/trim trees on creek banks, remove debris (2011-15).
- 2) Prospect Meadows Storm Sewer & Ditch Improvements (2011-2013).
- 3) McDonald Creek Bank Stabilization (\$1,500,000 - 2016).
- 4) Hatlen Heights Storm Sewer (\$1,900,000 - 2015).
- 5) Feehanville and Higgins creeks stabilization scheduled for outlying years (Pending - \$3,700,000).

NOTE: Stabilization Maint. = Repair/Replace a-jacks, monoslabs, rip-rap, permanent erosion control blankets, etc., used to stabilize banks.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Creek Tree Trimming	25,000	25,000	25,000	25,000	25,000	125,000
Stabilization Maint.	25,000	25,000	25,000	25,000	25,000	125,000
Hatlen Hgts Storm	0	0	0	0	1,900,000	1,900,000
Prospect Meadows	250,000	500,000	250,000	0	0	1,000,000
	<u>300,000</u>	<u>550,000</u>	<u>300,000</u>	<u>50,000</u>	<u>1,950,000</u>	<u>3,150,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Flood Control Construction Fund	300,000	550,000	300,000	50,000	1,950,000	3,150,000
	<u>300,000</u>	<u>550,000</u>	<u>300,000</u>	<u>50,000</u>	<u>1,950,000</u>	<u>3,150,000</u>

File Name: Flood-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Sewer Main Rehabilitation (E)	Project Type Code:	20
Department:	Public Works	2011 Dept. Priority:	4

Description: Sewer main relining, spot repairs and manhole repairs.

Location: Various

Justification/Comments: Maintain structural integrity of sewer pipes. Remove excess infiltration and inflow to minimize basement back-ups and sewer surcharges.

Note: Projects to be determined. Projects will be selected based on need.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Re-lining/Spot Repairs	425,000	450,000	475,000	500,000	525,000	2,375,000
	<u>425,000</u>	<u>450,000</u>	<u>475,000</u>	<u>500,000</u>	<u>525,000</u>	<u>2,375,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	425,000	450,000	475,000	500,000	525,000	2,375,000
	<u>425,000</u>	<u>450,000</u>	<u>475,000</u>	<u>500,000</u>	<u>525,000</u>	<u>2,375,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Sidewalk Cost Share Program (E) *Project Type Code:* 60
Department: Public Works *2011 Dept. Priority:* 5

Description: Remove and replace public sidewalk at resident request. Residents share cost.

Location: Various

Justification/Comments: Expands sidewalk improvements at minimal cost. Project costs reflect level of resident participation.

Year	Cost/ Square Foot	Cost / Square	Resident Share	Village Share
2010	4.40	110.00	55.00	55.00
2009	4.45	112.25	49.00	62.25
2008	3.90	97.50	48.00	49.50
2007	3.85	96.25	47.00	49.25
2006	3.76	94.00	42.50	51.50

*Annual Dollar
Impact Upon the
Operating Budget:* None

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
Construction	50,000	135,000	140,000	145,000	150,000	620,000
	<u>50,000</u>	<u>135,000</u>	<u>140,000</u>	<u>145,000</u>	<u>150,000</u>	<u>620,000</u>

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
General Fund	37,500	101,250	105,000	108,750	112,500	465,000
Contributions from Residents	12,500	33,750	35,000	36,250	37,500	155,000
	<u>50,000</u>	<u>135,000</u>	<u>140,000</u>	<u>145,000</u>	<u>150,000</u>	<u>620,000</u>

File Name:

SDWLKCS-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Water Main Replacement (E)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	6

Description: Water main replacement

Location: Various

Justification/Comments: Replace deteriorated water mains prone to leakage to minimize service disruptions and preserve water quality:
PENDING IMPROVEMENTS:
Evergreen Ave and Maple Street
800 thru 900 block of S. Owen Street (1,000 l.f. 8")
599 thru 800 block of S. Albert St. (1,000 l.f. 8")
600 thru 800 block of S. George St. (1000 l.f. 8")
Busse Road interconnect (1,150 l.f. 10")
Rand Road (2,000 l.f. 8")

Work may change depending on hydraulic water modeling.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction	390,000	400,000	415,000	430,000	445,000	2,080,000
	<u>390,000</u>	<u>400,000</u>	<u>415,000</u>	<u>430,000</u>	<u>445,000</u>	<u>2,080,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	390,000	400,000	415,000	430,000	445,000	2,080,000
	<u>390,000</u>	<u>400,000</u>	<u>415,000</u>	<u>430,000</u>	<u>445,000</u>	<u>2,080,000</u>

File Name:

WMAINS-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Traffic Improvements (N)	<i>Project Type Code:</i>	00
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	7

Description: Implementation of Traffic Improvement Programs including Speed Limit Program, Intersection Control Program and Traffic Calming Program.

Location: Throughout the Village.

Justification/Comments: These programs will standardize our neighborhood traffic regulation applications with the intention of reducing speeding and neighborhood cut-through traffic.

Annual Dollar Impact Upon the Operating Budget: Approximately \$5,000 to maintain signage, striping and traffic calming measures.

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Traffic Calming Engineering & Construction	100,000	100,000	100,000	100,000	100,000	500,000
	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>500,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Street Improvement Construction Fund	100,000	100,000	100,000	100,000	100,000	500,000
	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>500,000</u>

File Name: TrafficImp.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	New Sidewalks (E)	<i>Project Type Code:</i>	60
<i>Department:</i>	Public Works	<i>2011 Dept. Priority</i>	8

Description: Install new sidewalk at locations where none currently exist.

Location: Various

Justification/Comments: Large backlog of locations where sidewalks are discontinuous or nonexistent. Currently estimate \$700,000 to install missing sidewalk.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction	30,000	80,000	100,000	120,000	140,000	470,000
	<u>30,000</u>	<u>80,000</u>	<u>100,000</u>	<u>120,000</u>	<u>140,000</u>	<u>470,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund	30,000	80,000	100,000	120,000	140,000	470,000
	<u>30,000</u>	<u>80,000</u>	<u>100,000</u>	<u>120,000</u>	<u>140,000</u>	<u>470,000</u>

File Name:

NEWSDWL-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Other Public Buildings (E)	<i>Project Type Code:</i>	70
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	9

Description: Improvements at Village-owned buildings

Location: Various

Justification/Comments:

Miscellaneous improvements and remodeling at P/F HQ Building, Public Works, Village Hall and outlying fire stations. Upgrade PW training room, lockers, and siding for outside garages (2014, 2015), PW refinish/replace carpeting, tile & ceramic floors as needed, desks, conference tables and chairs, carpeting at PW as needed (2011, 2012, 2013)

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Miscellaneous	45,000	45,000	45,000	45,000	45,000	225,000
Public Works	50,000	50,000	50,000	50,000	50,000	250,000
	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>475,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	95,000	95,000	95,000	95,000	95,000	475,000
	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>475,000</u>

File Name:

OTHERPUB-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Tree Planting Program (E) **Project Type Code:** 00
Department: Public Works **2011 Dept. Priority:** 10

Description: Planting trees in public rights-of-way and Village-owned properties.
The Village currently owns approximately 24,595 parkway trees.

Location: Various - There are roughly 2,436 vacant planting sites available.

Justification/Comments: Goal is to plant approximately 610 trees each year. 450-660 trees removed each year.
The estimated average cost of a 2 1/2" tree is \$209.00. Estimated 4% per year price increase.

<u>Programs</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Reforestation	32,240	33,530	34,871	36,266	37,716
Tree Repl (V)	36,926	39,293	41,755	44,315	46,977
Tree Repl (S)	47,928	48,955	50,023	51,134	52,289
Public	7,883	8,198	8,526	8,868	9,222

Note: Reforestation = 1 1/2" free trees; Tree Repl (V) = Tree Replace Village includes cost share (village portion), hazard, misc., and ComEd replacements. Tree Repl (S) = Tree Repl Shared and are paid with donated funds and include cost share (resident portion), accidents, new construction, and ComEd trees. Public = Trees on public property for beautification. (Estimated planting totals: 160 C/S, 50 utility, 30 hazards, 100 new const., 20 beautification, 10 accident, 40 misc. and 200 reforestation).

**Annual Dollar
Impact Upon the
Operating Budget:**

None - The addition of new trees is expected to be approximately offset by the removal of old or decaying trees.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Tree Planting	124,977	129,976	135,175	140,583	146,204	676,915
	<u>124,977</u>	<u>129,976</u>	<u>135,175</u>	<u>140,583</u>	<u>146,204</u>	<u>676,915</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund	77,049	81,021	85,152	89,449	93,915	426,586
Contributions from Residents and/or Developers	47,928	48,955	50,023	51,134	52,289	250,329
	<u>124,977</u>	<u>129,976</u>	<u>135,175</u>	<u>140,583</u>	<u>146,204</u>	<u>676,915</u>

File Name:

CIP-TREES-FINAL.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Streetlight Improvements 2 (E)	<i>Project Type Code:</i>	60
<i>Department:</i>	Public Works	<i>2011 Dept. Priority :</i>	11

Description: Installation of streetlights

Location: Various

Justification/Comments:
 Install new streetlights to improve traffic safety at various locations on Village streets.
 Replace deteriorated poles & cables at Kensington Business Center (KBC).
 Central Road - install roadway lighting from Emerson to Albert.

Annual Dollar Impact Upon the Operating Budget: Approximately \$3,000 per year for energy costs for the new lights

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Various	25,000	30,000	65,000	75,000	75,000	270,000
KBC (Bike Path)	50,000	50,000	50,000	0	0	150,000
Central Road	0	0	400,000	0	0	400,000
	0					0
	<u>75,000</u>	<u>80,000</u>	<u>515,000</u>	<u>75,000</u>	<u>75,000</u>	<u>820,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	75,000	80,000	515,000	75,000	75,000	820,000
	<u>75,000</u>	<u>80,000</u>	<u>515,000</u>	<u>75,000</u>	<u>75,000</u>	<u>820,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Detention Pond Improvements (E)	<i>Project Type Code:</i>	40
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	12

Description: Improve capacity and operation of detention pond system.

Location: Kensington Business Center

Justification/Comments: Village is responsible for maintaining depth of Kensington Business Center detention ponds.

Pond 4	2011
Pond 5B	2012
Pond 1	2013
Pond 2	2014
Pond 8	2015

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Dredge Detention Ponds	119,000	175,000	701,000	678,000	393,000	2,066,000
	<u>119,000</u>	<u>175,000</u>	<u>701,000</u>	<u>678,000</u>	<u>393,000</u>	<u>2,066,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	119,000	175,000	701,000	678,000	393,000	2,066,000
	<u>119,000</u>	<u>175,000</u>	<u>701,000</u>	<u>678,000</u>	<u>393,000</u>	<u>2,066,000</u>

File Name:

PONDS-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Ash Replacement Plantings (N)	Project Type Code:	00
Department:	Public Works	2011 Dept. Priority:	13

Description: Planting of replacement trees necessitated by the systematic 10 year removal of all but about 800 Ash trees from the public right-of-way -- in preparation for Emerald Ash Borer.

Location: Various - As of March 2010 there were 3,975 ash trees on public property.

Justification/Comments: Goal is to replace 318 ash trees each year with acceptable species, for the next ten years. The estimated average cost of a 2.5" tree is \$209.00 in March 2010. Estimated 4% per year price increase.

Note that these calculations take into account the Village Board's direction on 3/10/2009 to try to prevent infestation of about 800 existing White, Blue and Manchurian Ash. Therefore, they will not need removal/replacement.

Annual Dollar Impact Upon the Operating Budget: Not known at this time.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Ash Replacement Plantings	69,120	71,885	74,761	77,751	80,861	374,378
	<u>69,120</u>	<u>71,885</u>	<u>74,761</u>	<u>77,751</u>	<u>80,861</u>	<u>374,378</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
To Be Determined	69,120	71,885	74,761	77,751	80,861	374,378
	<u>69,120</u>	<u>71,885</u>	<u>74,761</u>	<u>77,751</u>	<u>80,861</u>	<u>374,378</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Ash Tree and Stump Removals (N) *Project Type Code:* 00
Department: Public Works *2011 Dept. Priority:* 14

Description: Systematic tree removal and stump grinding of all but about 800 Ash trees from public right-of-way over a ten year period in preparation for Emerald Ash Borer.

Location: Various - As of March 2010 there were 3,975 ash trees on public property.

Justification/Comments: Goal is to remove and stump grind 318 ash trees each year for the next 10 years. Cost to remove and grind 3,175 Ash trees using 2010 contract prices would be \$1,103,685. Average price of inflation per year is 4%. In 2010, 1/10th the cost of entire project would amount to \$110,369. Using a 4% inflation rate per year, see below for yearly projected costs.

Note that these calculations take into account the Village Board's direction on 3/10/2009 to try to prevent infestation of about 800 existing White, Blue and Manchurian Ash. Therefore, they will not need removal/replacement.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Tree & Stump Removal	114,783	119,375	124,150	129,116	134,280	621,704
	<u>114,783</u>	<u>119,375</u>	<u>124,150</u>	<u>129,116</u>	<u>134,280</u>	<u>621,704</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
To Be Determined	114,783	119,375	124,150	129,116	134,280	621,704
	<u>114,783</u>	<u>119,375</u>	<u>124,150</u>	<u>129,116</u>	<u>134,280</u>	<u>621,704</u>

File Name:

CIP-TREES-Ash Removals FINAL.xls

(N) = New Program

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Neighborhood Drainage Improvements (N)	<i>Project Type Code:</i>	30
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	15

Description: Construction of drainage improvements to alleviate neighborhood flooding problems.

Location: Village-wide

Justification/Comments: Utilize funds collected from "Fee in Lieu of Detention" on smaller developments to resolve long-standing neighborhood flooding issues.

Note: This will allow construction at two locations per year.
Currently there is a backlog of 120 locations.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
Construction	50,000	50,000	150,000	150,000	150,000	550,000
	<u>50,000</u>	<u>50,000</u>	<u>150,000</u>	<u>150,000</u>	<u>150,000</u>	<u>550,000</u>

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
Fee in Lieu of Detention Fund	50,000	50,000	50,000	50,000	50,000	250,000
Flood Control Fund	0	0	100,000	100,000	100,000	300,000
	<u>50,000</u>	<u>50,000</u>	<u>150,000</u>	<u>150,000</u>	<u>150,000</u>	<u>550,000</u>

File Name:

Neighborhood Drainage Improvements.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Stand-By Pump Power Supply (E) *Project Type Code:* 10
Department: Public Works *2011 Dept. Priority:* 16

Description: Install emergency power generator for stand-by deep well pumps

Location: Various

Justification/Comments:

Deep wells are the Village's emergency water source in the event that flow from NWSMJAWA is disrupted. This work is part of a continuing maintenance program.

Emergency generator for Well 17 (Rt. 83 & Camp McDonald)
 Emergency generator for Well 11 (600 S. See Gwun Ave)
 Emergency generator for Well 4 (N. Waverly)
 Site work for Station 17 and Station 11 scheduled for 2011
 Generator and fuel tank for Station 11 scheduled for 2012
 Generator and fuel tank for Station 17 scheduled for 2013
 Site work, generator and fuel tank for Station 4 scheduled for 2014-2015

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
Well 17	112,500	0	450,000	0	0	562,500
Well 11	112,500	400,000	25,000	0	0	537,500
Well 4	0	0	0	240,000	375,000	615,000
	<u>225,000</u>	<u>400,000</u>	<u>475,000</u>	<u>240,000</u>	<u>375,000</u>	<u>1,715,000</u>

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
Water & Sewer Fund	225,000	400,000	475,000	240,000	375,000	1,715,000
	<u>225,000</u>	<u>400,000</u>	<u>475,000</u>	<u>240,000</u>	<u>375,000</u>	<u>1,715,000</u>

File Name:

WELLS-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Kensington Road Improvements (N)	Project Type Code:	50			
Department:	Public Works	2011 Dept. Priority:	17			
Description:	Reconstruct roadway to 3 lane cross section with storm sewers, street lights, sidewalks and add right turn lanes from eastbound Kensington Road to Elmhurst Road.					
Location:	Kensington Road between Elmhurst Road and Forest Avenue					
Justification/Comments:	<p>To obtain necessary improvements to roadway and to improve the intersection capacity and reduce cut-through traffic into the neighborhood.</p> <p>The Village will front the cost for Engineering, but IDOT and Federal funds will be used to reimburse the Engineering costs and pay for all construction costs in exchange for a jurisdictional transfer of the improvements.</p> <p>Note: Phase II Engineering cost \$70,000. Village & IDOT agreed to split. Construction is scheduled to start in 2011. Estimated cost \$3,332,500. Fed share: \$2,332,750 State share: \$999,750</p>					
Annual Dollar Impact Upon the Operating Budget:	Approximately \$7,000 per year for street light energy costs.					
Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Engineering & Constr.	70,000	0	0	0	0	70,000
	<u>70,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>70,000</u>
Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
IDOT & Federal Funds (in conjunction with JT)	35,000	0	0	0	0	35,000
Local Share - Capital Imp. Fund	35,000					35,000
	<u>70,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>70,000</u>

File Name: KensingtonImp.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Levee 37 (E)	Project Type Code:	30
Department:	Public Works	2011 Dept. Priority:	18

Description: Construct levee wall.
Local (Mount Prospect) share of costs to construct levee. Does not include costs for off-site compensatory storage of flood waters.

Location: West side of River Road / Milwaukee Avenue from Euclid Avenue to Palatine Road, within Mount Prospect and Prospect Heights.

Justification/Comments: The levee will prevent flooding from the Des Plaines River into the adjacent neighborhoods to the west.

Annual Dollar Impact Upon the Operating Budget: Approximately \$10,000 per year for inspection and necessary repairs.

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction	50,000	50,000	50,000	0	0	150,000
	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>0</u>	<u>0</u>	<u>150,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Flood Control Const. Fund	50,000	50,000	50,000	0	0	150,000
	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>0</u>	<u>0</u>	<u>150,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Lift / Relief Station Rehab (N)	Project Type Code:	20
Department:	Public Works	2011 Dept. Priority:	19

Description: Rehab sanitary sewer lift and relief stations

Location: Various

Justification/Comments: An engineering study performed in 2007 concluded that the underground wet well type of lift stations have reached the end of their useful life. Some of these lift stations are over 30 years old. Staff is recommending replacing these stations with submersible pump style stations and performing electrical upgrades to meet current codes and safety rules. Stations include George Street North/South (\$300,000), Louis Street (\$190,000), William Street (\$200,000), Cottonwood (\$180,000), Fairview (\$160,000), Lincoln Street (\$200,000), Huntington (\$350,000), Lincoln/We-Go (\$90,000), Maple/Berkshire (\$90,000),

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Submersible Pumps	200,000	190,000	190,000	180,000	160,000	920,000
	<u>200,000</u>	<u>190,000</u>	<u>190,000</u>	<u>180,000</u>	<u>160,000</u>	<u>920,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	200,000	190,000	190,000	180,000	160,000	920,000
	<u>200,000</u>	<u>190,000</u>	<u>190,000</u>	<u>180,000</u>	<u>160,000</u>	<u>920,000</u>

File Name:

SAN SEWER LIFT STATION.SLX

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Parking Lot Improvements (E) *Project Type Code:* 70
Department: Public Works *2011 Dept. Priority:* 20

Description: Resurface and repair pavement at various Village-owned parking lots

Location: Various

Justification/Comments: Parking lot pavements have begun to fail and are in need of resurfacing before deterioration progresses to a point where complete reconstruction is required.

NOTE 1: Police & Fire Parking Deck Ramp - repairs to ramp for access to lower parking deck (2011)

NOTE 2: PW - Well House 8 & 9 Storage Lot (2012)

NOTE 3: Well House #5 Storage Lot (2013)

Annual Dollar Impact Upon the Operating Budget: \$2,000 for ramp maintenance (hot water heating system).

<i>Project Costs:</i>	2011	2012	2013	2014	2015	Totals
P & F Bldg Ramp	75,000	0	0	0	0	75,000
Well 8 & 9 Storage Lot	0	30,000	0	0	0	30,000
Well House #5	0	0	34,000	0	0	34,000
	<u>75,000</u>	<u>30,000</u>	<u>34,000</u>	<u>0</u>	<u>0</u>	<u>139,000</u>

<i>Sources of Funds:</i>	2011	2012	2013	2014	2015	Totals
Street Imp. Constr. Fund	75,000	0	0	0	0	75,000
Water & Sewer Fund	0	30,000	34,000	0	0	64,000
	<u>75,000</u>	<u>30,000</u>	<u>34,000</u>	<u>0</u>	<u>0</u>	<u>139,000</u>

File Name:

PARKLOT-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name: Public & Fire Headquarters Roof Repair (N) **Project Type Code:** 70
Department: Public Works **2011 Dept. Priority:** 21

Description: Replace original public safety facility roof. Originally installed in 1993.

Location: 112 E. Northwest Highway

Justification/Comments: The existing flat roof over original fire department facility will be almost 18 years old, but has experienced several failures. We have had the roof patched twice but it is recommended that a permanent repair be completed sooner rather than later.

The existing shingled roof has also experienced numerous leaks and needs to be replaced along with some sheeting, installation of a new vapor retarder, some additional sheet metal copings and ice dam protection. The new shingles installed would have an improved drainage and ice control system.

2011 replace patio flat roof. 2013 replace shingled roof (includes HVAC equipment wells).

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Roof Repair	150,000	0	310,000	0	0	460,000
	<u>150,000</u>	<u>0</u>	<u>310,000</u>	<u>0</u>	<u>0</u>	<u>460,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	150,000	0	310,000	0	0	460,000
	<u>150,000</u>	<u>0</u>	<u>300,000</u>	<u>0</u>	<u>0</u>	<u>460,000</u>

File Name: NEW.PFHDQTRS.ROOF.REPAIR.XLS

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Commuter Pay Station Replacement (N)	Project Type Code:	70
Department:	Public Works	2011 Dept. Priority:	22

Description: Replace the existing commuter pay stations with updated equipment.

Location: Commuter Parking Lots

Justification/Comments: The existing pay stations have already become obsolete with new systems which not only replace the existing units, but provide additional methods of paying with credit cards or by phone. These new options would eliminate many of the problems we are currently experiencing with the existing pay stations. Includes 7 existing units and 1 new unit in the West Lot.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Commuter Pay Station	160,000	0	0	0	0	160,000
	<u>160,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>160,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Parking Fund (620)	80,000	0	0	0	0	80,000
Parking Fund (630)	80,000	0	0	0	0	80,000
	<u>160,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>160,000</u>

File Name:

NEW.COMMUTER.PAY.STATIOIN.REPLACEMENT.XLS

(E) = Existing Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Well #5 Fence Replacement (N)	Project Type Code:	10
Department:	Public Works	2011 Dept. Priority:	23

Description: The cyclone fence around Well House #5 is in need of replacement to improve the appearance for the surrounding resident and for security purposes.

Location: Highland Street & Maple Street

Justification/Comments: The cyclone fence is in need of repair and unsightly. Would like to replace with a board on board fence with metal posts as we have in other high visibility residential areas.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Fence Replacement	30,000	0	0	0	0	30,000
	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	30,000	0	0	0	0	30,000
	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30,000</u>

File Name:

NEW.WELL 5 FENCE REPLACEMENT.XLS

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Residential AMR/AMI (N)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	24

Description: Expand the commerical/multifamily AMR/AMI system to include all residential properties

Location: Various

Justification/Comments:

The expansion of the AMR/AMI system to include all properties would provide greater fiscal control and accountability of our water revenues. The system would allow residents to no longer read their water meters and would provide multiple readings per day that would allow for timelier final reads and less inconvenience to the customers.

Approx. 12,000 residential units would need conversion @ \$300 ea. (2010 prices)

Annual Dollar Impact Upon the Operating Budget:

The existing software maintenace fee of \$20,000 will cover this expansion.

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	100,000	1,000,000	1,000,000	1,000,000	800,000	3,900,000
	<u>100,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>800,000</u>	<u>3,900,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	100,000	1,000,000	1,000,000	1,000,000	800,000	3,900,000
	<u>100,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>800,000</u>	<u>3,900,000</u>

File Name:

residential_amr.xls

(N) = new

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	HVAC Replacement Program (N)	Project Type Code:	70
Department:	Public Works	2011 Dept. Priority:	25

Description: Replacement of +/- 20 year old roof top HVAC units.

Location: Public Works, Police & Fire Headquarters and Village Hall

Justification/Comments: Carrier estimates the life expectancy of a roof top unit to be +/- 20 years dependent on usage, overheating, weather exposure and ventilation. We currently have 7 roof top units at Public Works which were put in in 1988, 7 roof units at Police & Fire headquarters put in 1993, 5 roof top units put in at Village Hall in 2006 and 8 outside ground units at the new Fire Station 14.

We are recommending replacing two units annually.

**Annual Dollar
Impact Upon the
Operating Budget:**

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Replace HVAC units	45,000	45,000	45,000	45,000	45,000	225,000
	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>225,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement	45,000	45,000	45,000	45,000	45,000	225,000
	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>45,000</u>	<u>225,000</u>

File Name:

HVAC.Replacement Program

(N) = NEW Program

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Traffic Signal Replacement (E)	Project Type Code:	50
Department:	Public Works	2011 Dept. Priority:	N/A

Description: Replace existing traffic signal equipment with equipment to meet current standards including installation of pedestrian signals.

Location: Various signalized intersections

Justification/Comments: Standardization of signalized intersections by installing current equipment and pedestrian signals where they are missing.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Design and Construction	0	50,000	50,000	50,000	50,000	200,000
	<u>0</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>200,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Motor Fuel Tax Fund	0	50,000	50,000	50,000	50,000	200,000
	<u>0</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>200,000</u>

File Name:

TrafficSigRepl.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Salt Storage Building (N)	<i>Project Type Code:</i>	70
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	N/A

Description: Construct 6,000-8,000 ton road salt storage facility.

Location: Northwest corner of Melas Park.

Justification/Comments: Create ability to store an entire winter season worth of road salt (app. 6,000-8,000 tons) locally. Capability would lessen risk of not being able to obtain salt deliveries during severe winters when salt becomes regionally scarce. In addition, pre-purchased, advanced delivery of road salt in large bulk quantities should dramatically decrease transportation costs.

Annual Dollar Impact Upon the Operating Budget: \$1,000 maintenance per year

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construct Salt Storage Bld	0	375,000	0	0	0	375,000
	<u>0</u>	<u>375,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>375,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	375,000	0	0	0	375,000
	<u>0</u>	<u>375,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>375,000</u>

File Name:

SALT DOME.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	KBC Jogging Path Rehab (N)	<i>Project Type Code:</i>	60
<i>Department:</i>	Public Works Department	<i>2011 Dept. Priority:</i>	N/A

Description: Rehabilitate asphalt jogging/bike paths in the Kensington Business Center (KBC).

Location: Kensington Business Center

Justification/Comments: The jogging/bike paths in the Kensington Business Center are the Village's maintenance responsibility. The paths are presently over 20 years old and have begun to deteriorate. The asphalt pavement requires rehabilitation.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Construction	0	170,000	185,000	0	0	355,000
	<u>0</u>	<u>170,000</u>	<u>185,000</u>	<u>0</u>	<u>0</u>	<u>355,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	170,000	185,000	0	0	355,000
	<u>0</u>	<u>170,000</u>	<u>185,000</u>	<u>0</u>	<u>0</u>	<u>355,000</u>

File Name:

JOGPATH-revised2.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Storm Sewer Inspection Program (N)	<i>Project Type Code:</i>	40
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	N/A

Description: Clean, televise and inspection of all Village owned storm sewers.

Location: Various

Justification/Comments:

With the new NPDES (National Pollutant Discharge Elimination System) regulations we are required to inventory and inspect all storm sewers on a regular basis. We have already inventoried our existing storm sewer system to identify any potential problems and prevent future failures. This satisfies one of the Best Management Practices required under the NPDES standards for MS4 systems to minimize and prevent any unnecessary infiltration of pollutants.

There are approximately 123 miles of storm sewers. Proposed 10-year inspection cycle.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Sewer Televising	0	100,000	100,000	100,000	100,000	400,000
	<u>0</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>400,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund	0	100,000	100,000	100,000	100,000	400,000
	<u>0</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>400,000</u>

File Name:

NEW.STORM SYSTEM INSPECTION.CONTRACT.xls

(N) =NEW Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	Water Tank Rehabilitation (E)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	N/A

Description: Inspection, repair, and recoating of interior and exterior surfaces of existing water storage tanks.

Location: Public Works

Justification/Comments: Maintenance of water storage tanks is necessary to maintain sanitary conditions and preserve structural integrity. Existing water storage capacity is required to satisfy IEPA and JAWA requirements and maintain ISO fire ratings. Water tanks are inspected and repaired/repainted on a rotational basis.

Annual Dollar Impact Upon the Operating Budget: Approximately \$5,000 per year for cathodic protection system maintenance

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
	0	0	0	0	0	0
Reservoir 5-1 (1 MG)	0	450,000	0	0	0	450,000
Reservoir 5-2 (1 MG)	0	0	0	525,000	0	525,000
	<u>0</u>	<u>450,000</u>	<u>0</u>	<u>525,000</u>	<u>0</u>	<u>975,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	0	450,000	0	525,000	0	975,000
	<u>0</u>	<u>450,000</u>	<u>0</u>	<u>525,000</u>	<u>0</u>	<u>975,000</u>

File Name:

WTRTANK-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Aerial Photogrammetry (N)	Project Type Code:	00
Department:	Public Works Department	2011 Dept. Priority:	N/A

Description: Aerial survey of Village. Deliverables to include digital orthophotographs registered to the Illinois State Plane and compatible with Village GIS system.

Location: Village-wide

Justification/Comments: The original Village orthophotogrammetry survey was completed in 1996. A re-flight was flown in 2007. Due to the drastically reduced cost of aerial photography, re-flights will be scheduled on a three (3) year cycle.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Aerials Contract	0	0	42,000	0	0	42,000
	<u>0</u>	<u>0</u>	<u>42,000</u>	<u>0</u>	<u>0</u>	<u>42,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund	0	0	42,000	0	0	42,000
	<u>0</u>	<u>0</u>	<u>42,000</u>	<u>0</u>	<u>0</u>	<u>42,000</u>

File Name:

AERIALS-revised.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	PW Roof Repair (N)	Project Type Code:	70
Department:	Public Works	2011 Dept. Priority:	N/A

Description: Replace original public works facility roof. Originally installed in 1988.

Location: 1700 W. Central Road

Justification/Comments: Existing roofs over original public works facility will be almost 25 years old when replaced.

2012 replace roof covering main garage, administration, and vehicle maintenance areas.
2013 replace roof covering outside storage garages/areas.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Roof Repair	0	420,000	100,000	0	0	520,000
	<u>0</u>	<u>420,000</u>	<u>100,000</u>	<u>0</u>	<u>0</u>	<u>520,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	420,000	100,000	0	0	520,000
	<u>0</u>	<u>420,000</u>	<u>100,000</u>	<u>0</u>	<u>0</u>	<u>520,000</u>

File Name:

NEW.PW.ROOF.REPAIR.XLS

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

<i>Project Name:</i>	P.W. Radio System (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Public Works	<i>2011 Dept. Priority:</i>	N/A

Description: Replace P.W. base radio, replace remote desk radios, replace mobile radios in vehicles and add repeaters where signal is low.

Location: Public Works - Fire Station 13 (antenna locations)

Justification/Comments: To improve Public Works radio communication through out the village. Comply with FCC narrow-banding requirements.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Radio System	0	0	0	0	40,000	40,000
	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>40,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	0	0	0	40,000	40,000
	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>40,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2011-2015**

Project Name:	Gutter Replacement P/F Building (N)	Project Type Code:	70
Department:	Public Works	2011 Dept. Priority:	N/A

Description: Replace original gutters on the Police & Fire Buildings. Originally installed in 1993.

Location: 112 E. Northwest Highway

Justification/Comments: Existing gutters are in need of replacement and have been leaking and freezing over several doorways and sidewalks creating safety issues. These gutters will be over 20 years old when replaced. We also recommend putting in "ice prevention" devices as we did at the Village Hall to prevent another hazardous condition at the same time.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Roof Repair	0	0	45,000	0	0	45,000
	<u>0</u>	<u>0</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>45,000</u>

Sources of Funds:	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	0	45,000	0	0	45,000
	<u>0</u>	<u>0</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>45,000</u>

Village Multi-Year Technology Vision

Technology is changing rapidly, providing the Village with new opportunities to boost efficiency and to improve services to residents, businesses, and staff members. At the same time, the expectation for improved services is growing, bringing new challenges to Village staff. The Technology Vision was created to facilitate the planning necessary to respond to these challenges responsibly. This is a dynamic document that will be reevaluated periodically and updated as needed.

The Technology Vision is intended as a general policy outline defining the current state of technology use and its future use. While a five-year plan is standard for most capital-related plans, a static five-year plan could be a limiting factor. Therefore, technology advancements will be monitored and leveraged as necessary to foster technology goals which may be implemented within the defined timeframe, a shorter timeframe, or a longer timeframe. Budget and staff limitations will further influence completion timeframes.

Technology has changed significantly since the first Village Technology Vision was created in 1997, but the goals set then are still valid today. Village staff continues to rely on these goals for direction.

Technology Goals:

1. Increase timeliness/efficiency of service delivery, internally and externally
2. Minimize or eliminate paper/manual processing
3. Eliminate duplicate work
4. Share information across different departments/agencies (if applicable)
5. Improve information accumulation/management without incurring additional staff time
6. Expand opportunities to provide information to the general public with minimum additional staff effort
7. Protect the integrity of Village data/infrastructure
8. Improve/maintain system redundancy

BACKGROUND

The Technical Focus Group, which is made up of representatives from the management staff of all the Village departments, was created in 2003 to facilitate collaborative planning of Village technology initiatives. Each department provided a five-year technology plan which Information Technology consolidated into this single Village-wide multi-year Vision.

The Computer CIP (Capital Improvements Plan) was created in 2004. The form was adapted from the Village's standard CIP form, with special fields for descriptions and justifications of computer-related requests. Departments fill out Computer CIP forms for any planned hardware or software purchase costing \$500 or more. The Computer CIP is used during the budget process and directly correlates with each departmental five-year technology plan.

CURRENT NETWORK ENVIRONMENT

The Village's computer network encompasses six buildings – Village Hall, Public Works, Public Safety, Fire Station 12, Fire Station 14, and the Community Connections Center. The three main buildings are connected with fiber. Fire Stations 12 and 14 connect to the Village network with two T1 lines each. The Internet is accessed through an Opt-E-Man circuit (AT&T fiber) shared with the Library. The connection to the Community Connections Center is tunneled through the Internet to an Opt-E-Man circuit on the remote end.

Additionally there is a T1 line to Cook County from Village Hall, and there is a T1 line at Public Safety to Northwest Central Dispatch System (NWCDS). The Fire Department receives alerts from the Emergency Management Network (EMNet) via Satellite.

Seven wireless hot spots are currently installed at Public Safety for Police and Fire vehicles to access. Two wireless hot spots are installed at Fire Station 12. There are also wireless hotspots in the Village Hall Board Room and the Community Connections Center. See Appendix 1 for a network diagram.

Most of the network switches were upgraded as part of the VoIP (Voice over Internet Protocol) phone system project in 2008, providing gigabit connectivity to the workstations. Some older switches remain, but are primarily used for printers and other network devices that would not necessarily benefit from the higher speed.

The network includes approximately 350 PCs and laptops, and approximately 30 servers. In general the Village has standardized using Dell hardware and Microsoft Windows operating systems for workstations and servers. Microsoft Office is the standard office suite and Microsoft SQL is the standard database platform. There are a number of home-grown Microsoft FoxPro applications. See Appendix 2 for a list of primary departmental applications.

VILLAGE-WIDE SYSTEM INITIATIVES

This section discusses current or upcoming projects that involve multiple departments. The "limitations" refer directly to issues listed by the departments in their five-year plans. The "resolutions" show the solutions planned at this time.

Wireless Connectivity and Remote Access

The most common limitation noted by the departments is the need for wireless connectivity. Wireless technology encompasses multiple levels using different technologies. Point-to-point wireless can connect buildings. Wireless hotspots can allow field personnel to upload data gathered in the field. Mesh networks provide continuous connectivity between hotspots. Cellular wireless technologies use commercial cellular services for data. Remote access through a VPN (virtual private network) provides the ability for staff members to access network resources from a remote PC via the Internet.

Wireless connectivity directly relates to the second goal, minimizing or eliminating manual processing, and the third goal, eliminating duplicate work.

Point-to-point Wireless

Limitation: The outlying fire stations each have 3 Mbps of bandwidth to the Village network for phones and data combined, which is slow and inefficient.

Resolution: Implementation of point-to-point wireless connectivity to both outlying fire stations is planned for 2010. The installation will be coordinated with the water tower being painted this year. One of the T1 lines to each fire station will remain as a backup connection.

Wireless Hotspots

Limitations:

1. Community Development inspectors need to upload service request data gathered in the field.
2. Fire Department in-vehicle laptops need network access for frequent software updates.
3. Police Department in-vehicle laptops need to connect to the Police RMS (records management system) server to write reports and transmit tickets, and connect to NWCDS (Northwest Central Dispatch System) to obtain IJIS (Integrated Justice Information System) data.
4. Police need to upload traffic stop mobile video to their mobile video system.

Resolution: Information Technology staff is currently in the process of installing new wireless hotspots. Currently there are hotspots installed at Public Safety and at Fire Station 12. Additional hotspots will be installed at Fire Station 14, Public Works and the EOC. The access points use 802.11n technology (which provides fast throughput) and WPA2 (Wi-Fi Protected Access) encryption (which is the highest level of encryption available). Additional hot spot locations will be evaluated at a later date.

Information Technology is also working with the Police Department to utilize the Cook County Project Shield wireless access points to allow squad cars to access the Police RMS server and the NWCDS network. (This project is on hold until Cook County is ready.)

Access from Anywhere

Limitations:

1. Environmental Health and Building inspectors need to remotely query property history, permits, ownership, violations, and administrative adjudication actions.

2. Environmental Health and Building inspectors need to print inspection and notice violations from their vehicles.
3. Environmental Health and Building inspectors also need the ability to email photos from the field, possibly using Nextel phones.
4. Fire personnel need to remotely access property information, preplans and material data sheets from their vehicles.
5. Police squad cars need to access network applications, including email, the RMS server, and the IJIS (Integrated Justice Information System) database at NWCDS. Future collaborative initiatives include sharing mug shots and fingerprints among member agencies through the IJIS database.
6. As a future project, Police will research the feasibility of an in-car two-finger Live Scan in-field identification of suspects and offenders.
7. Another future undertaking is for select police personnel to make inquiries into LEADS and other data sources from departmental Nextel phones or Blackberries when in-car devices are not available.
8. Public Works field personnel need to access network applications including Hansen and their file server.
9. Community Development and Public Works need the ability to track vehicle locations.
10. Police officers need to access email via Outlook Web Access from in-vehicle laptops.

Resolution: To achieve this objective the Village would need to construct an extension of the wireless infrastructure to create a mesh network. There are no plans to do so at this time. Some of the departments have purchased cellular data cards for some of their laptops, but none of those laptops are currently accessing the Village network. Testing has shown that accessing the Village network through a VPN (virtual private network) does not work with some cellular data cards.

Remote Access

Limitation: Not everyone has remote access that needs it.

Resolution: VPN access is limited by the number of licenses. A remote access policy has been created to allow access to those who can justify the need and can implement the connection on their home PC with limited involvement from IT.

New ERP (Enterprise Resource Planning) System

Enterprise Resource Planning is an enterprise-wide information system designed to coordinate all the resources, information, and activities needed to complete business processes. ERP software promotes integration and process automation, providing useful data and tools for staff.

Most of the Village data is address-based, so there is a huge benefit to sharing data across departments. The Village currently has a number of disparate databases linked together in an effort to share data, reduce duplication, and minimize discrepancies from different data sources. Some of the databases are standalone, some are linked directly and some are updated through nightly automated processes. See Appendix 3 for a diagram showing the applications that are linked.

The new ERP system directly relates to the second, third, fourth and sixth goals (minimizing manual processing, eliminating duplicate work, sharing information across departments, and expanding opportunities to provide information to the general public).

Limitations:

1. Community Development has a number of databases that do not communicate with each other. Building Clerks, for example, may need to consult up to six different data sources to issue a building permit.
2. Existing building permit and inspection software does not directly integrate with financial applications.
3. Finance's GEMS software has reached the end of its useful life and it has a number of technical and functional deficiencies.
4. There are a number of production processes, such as running payroll, that currently require the assistance of IT staff. These processes should be the exclusive domain of Finance.
5. The Village has a number of home-grown applications written in FoxPro, a programming language that will no longer be supported by Microsoft after 2010 (2014 if extended support is purchased) and need to be converted to newer technology for long term use. These programs are critical to Village operations.
6. Current business/operational processes need to be evaluated before implementing new software solutions.
7. Redundancy is required for disaster recovery and business continuity.
8. A self-service kiosk is needed to allow residents to conduct business from the Village web site.

Resolution: New ERP software is included in the 2009-2010 budgets. Staff has selected New World Systems as the software vendor. The new ERP system will replace the GEMS

financial, accounts payable, accounts receivable, payroll, and utility billing modules. It will integrate a suite of other business applications to streamline business processes.

The new ERP system needs to:

1. Integrate with building permit and inspection tracking data
2. Include a mobile data computer application to interface with field laptops for Environmental Health and Building inspectors
3. Expand upon e-bill presentation and payment program for residents to include payment of police tickets, building permits, etc.
4. Integrate electronic billing processes for programs such as business licenses, liquor licenses, alarms, etc. with general ledger
5. Improve efficiency
6. Implement budget document preparation functionality
7. Integrate time clocks, improve time reporting, and implement electronic personnel action forms
8. Implement capital project management functionality
9. Implement Village-wide automatic water meter reading
10. Accept electronic invoices from vendors
11. Accept permit payment through ACH (Automated Clearing House electronic payment)
12. Implement redundancy where possible
13. Reduce the dependency on custom applications and interfaces

The system evaluation and implementation will include:

1. Evaluation of business processes and performance (e.g. building permits)
2. Evaluation of security levels (what information should be viewed or accessed across departments or by the public)

Document Imaging

The Village's Laserfiche document imaging system provides the ability to scan paper documents and archive them for quick and easy retrieval. Document imaging relates to the first goal, increasing timeliness of service, and the fifth goal, improving information accumulation.

Limitations:

1. The use of document imaging needs to be expanded to reduce the time it takes to lookup information and retrieve documents.
2. Users need additional training to use Laserfiche more efficiently.

Resolution:

1. Community Development staff will scan Planning & Zoning cases, closed building permits, CDBG (Community Development Block Grant) case files, as-built and other design drawings, accounts payable invoices, check requests, and purchase orders.
2. Community Development will accept as-built and other design professional drawings in electronic format to decrease the number of documents that require scanning.
3. Information Technology will provide user training sessions.

Web Site/Intranet

Limitations:

1. Webcasts are needed to educate the public on the permit process and other Village initiatives.
2. Residents need the ability to purchase residential roof and sewer repair permits online. Residents must have the ability to schedule inspections and inquire on plan review status.
3. Residents should be able to submit service requests online.
4. Contractors should be able to purchase contractor licenses online.
5. A list of licensed contractors posted online would be useful for residents who need that information.
6. Compliance for property violations would improve if the violations and tenant-landlord inspection data were posted online.
7. SOPs (standard operating procedures) and other departmental information should be posted on the intranet for easy retrieval.
8. Interactive map-based links are needed to make it easier for residents to find zoning information.

Resolution: The web site resides on site and is managed by Village staff. Village staff is in the process of revamping the Village web site and intranet. Features of the new site will make it easier for staff to manage content and to collect/process data.

Staff has been discussing the possibility of publishing limited GIS (geographic information systems) functionality on the web to provide zoning and other information in a map-based format for public use. This project has been deferred but not eliminated.

Revamping the web server will address the first goal, improving timeliness of service, and the sixth goal, providing information to the public.

Other Multi-Department Initiatives

Video Surveillance Cameras

Video cameras were installed in the Village Hall parking deck, on the exterior of the building, and in the main lobby this year. The Police Department plans to upgrade the video surveillance for Public Safety in 2011. Research for the initial Village Hall project has included Police staff members to ensure interoperability. Also the Police Department purchased two wide-screen video monitors in 2010 to accommodate the surveillance cameras.

DEPARTMENT-SPECIFIC INITIATIVES

Department-specific initiatives may not have any impact on other departments, but can provide useful information for trends and potential collaborative efforts in the future. These initiatives are generally addressed through the budget process.

Community Development

Staff is hopeful that most of Community Development's current issues will be resolved with the new ERP system. Their ERP needs include the ability to enter and retrieve data from the field, and print inspection and violation notices "on the spot". To make this possible they will need Tablet PCs and small portable printers.

Fire Department

Video conferencing is needed to allow Fire personnel to remain at their respective response stations during mandatory training sessions. Training personnel simultaneously is also important for consistency. Currently, outside stations are required to leave their response districts to attend training at the downtown station.

25" wall-mounted touch screen computers will show daily bulletins, weather information, unit status, and dispatch information. Two computers will be installed at each of the outlying fire stations, four in Station 13 operations areas, one in Fire Admin and one in Fire Prevention.

Finance Department

Most of Finance's current issues will be resolved with the new ERP system. Additionally the commuter parking meter system will be updated to accept bank debit/credit cards and Village debit card parking program will be discontinued.

Human Services Department

Human Services need some enhancements to their departmental database. The enhancements would allow them to insert pictures and lookup clients by any of their phone numbers. In addition there are some reports that need to be added to the program due to the Community Connections Center.

Information Technology

A server virtualization project began in 2009 and continues through 2011 to consolidate servers, minimize server maintenance windows, and to create new disaster recovery functionality. To facilitate growing needs for project collaboration, a future Microsoft SharePoint server is planned.

There are a number of older network switches that are no longer supported by Cisco. Replacements are budgeted for 2011 through 2013. Workstation operating system upgrades to Windows 7 are planned for 2011.

Projects relate to goals of sharing information, protecting the integrity of Village data and creating redundancy.

Police Department

31 video surveillance cameras and two digital video recording units are scheduled for replacement in 2011.

The traffic stop (TSR) data collection system used pursuant to state law and department policy is scheduled for replacement in 2012. Other 2012 projects include replacing or enhancing the mobile video recording (MVR) system and working with the fire department and NWCDS towards a new radio system.

Future projects include:

- Partnering with schools and businesses to securely access CCTV (closed-circuit television) video feeds by first responder squad cars and at the Police Desk. Currently this is available at Prospect High School and Bosch, Inc.
- Researching additional methods to keep critical Public Safety operations running in the case of a power outage.

Public Works Department

Public Works has been purchasing ruggedized laptops for key field-oriented personnel to improve decision making by reducing double-entry and speeding up data retrieval. One purchase is planned each year from 2011 through 2013. These purchases directly relate to the second and third goals (minimizing paper processing and duplicate work).

TIMELINE

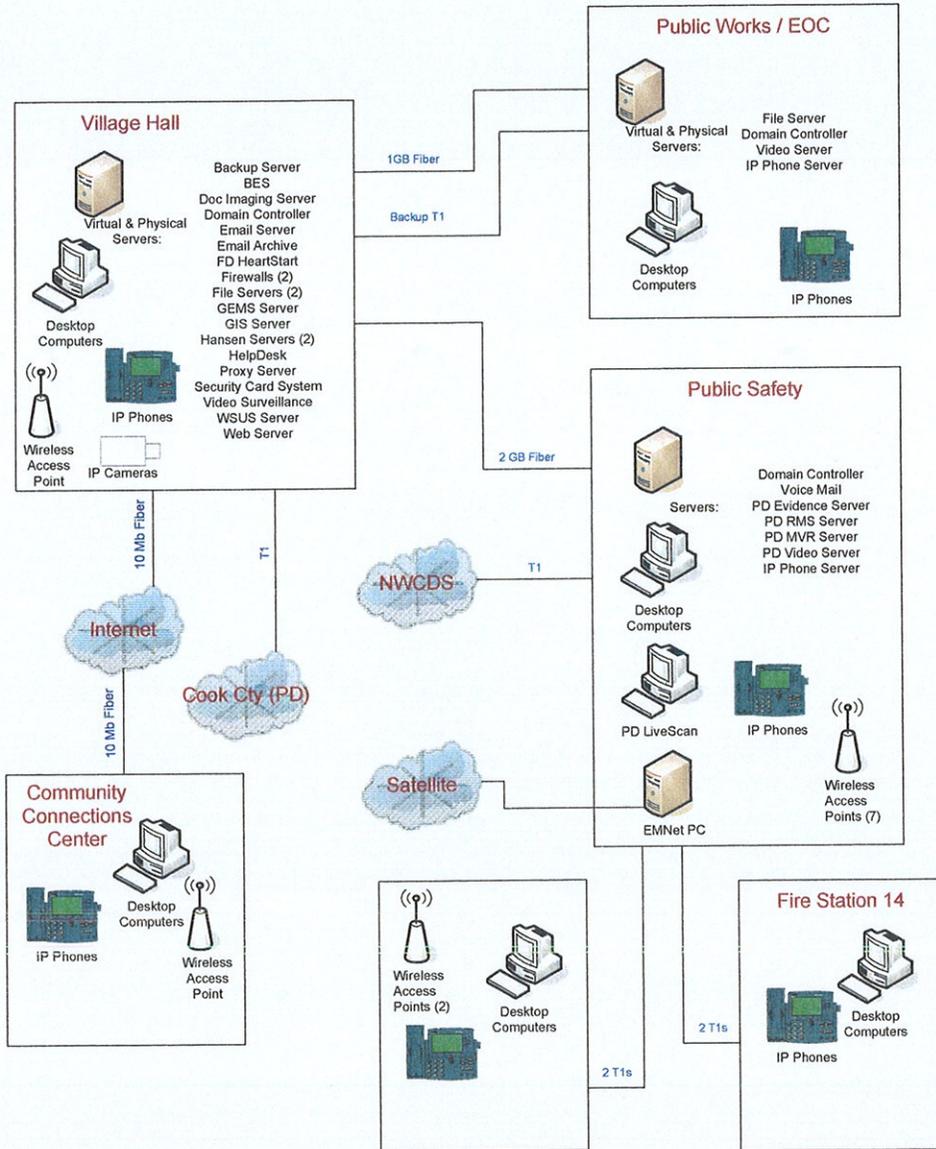
See Appendix 4 for the anticipated timeline for the budgeted projects and purchases. The project list and timeline is dependent on available technology, available budget and staff, legal requirements, and participation in multi-agency initiatives, and will be adjusted as needed.

CONCLUSION

This Technology Vision is a collaborative effort of the Technical Focus Group. The Technology Goals were used as criteria to determine which projects should be included in the multi-year plan. The resulting Vision will be used as a blueprint for the direction of technology initiatives by all Village departments.

J:\Finance\CIP\2011-2015\Information Technology\Computer Vision 2010.doc

Appendix 1 Network Infrastructure



Appendix 2

Primary Departmental Applications

Community Development

- Black Bear for building permits
- Code Enforcement for inspections and service requests other than licensed rental properties
- Multi-family for inspections and service requests at licensed rental properties
- Planning & Zoning for details of P&Z cases

Community Development / Police

- Crime Free Housing for crime-free housing certifications and nuisance type violations for rental housing units

Finance

- Cash register for point of sale
- Escrow Management for bonds requiring permits
- GEMS for general ledger, accounts payable, accounts receivable, payroll, and water billing
- Municipal Licenses for license details and transaction history for various business licenses
- Real Estate Transfer for details regarding the transfer of property within the Village from one owner to another

Fire

- Firehouse for managing data pertaining to fire and ambulance calls and fire inspections

Fire / Police

- Command Point CAD Client for computer-aided dispatch and field reporting

Human Services

- Human Services database for Human Services' clients and programs

Police

- ID Networks Records Management System for managing police records, ticket writing and reporting
- Live Scan for fingerprinting, digital mug photographs, and identification

Public Works

- ESRI GIS for visualizing, managing, creating and analyzing geographic data
- Hansen for service requests and asset management

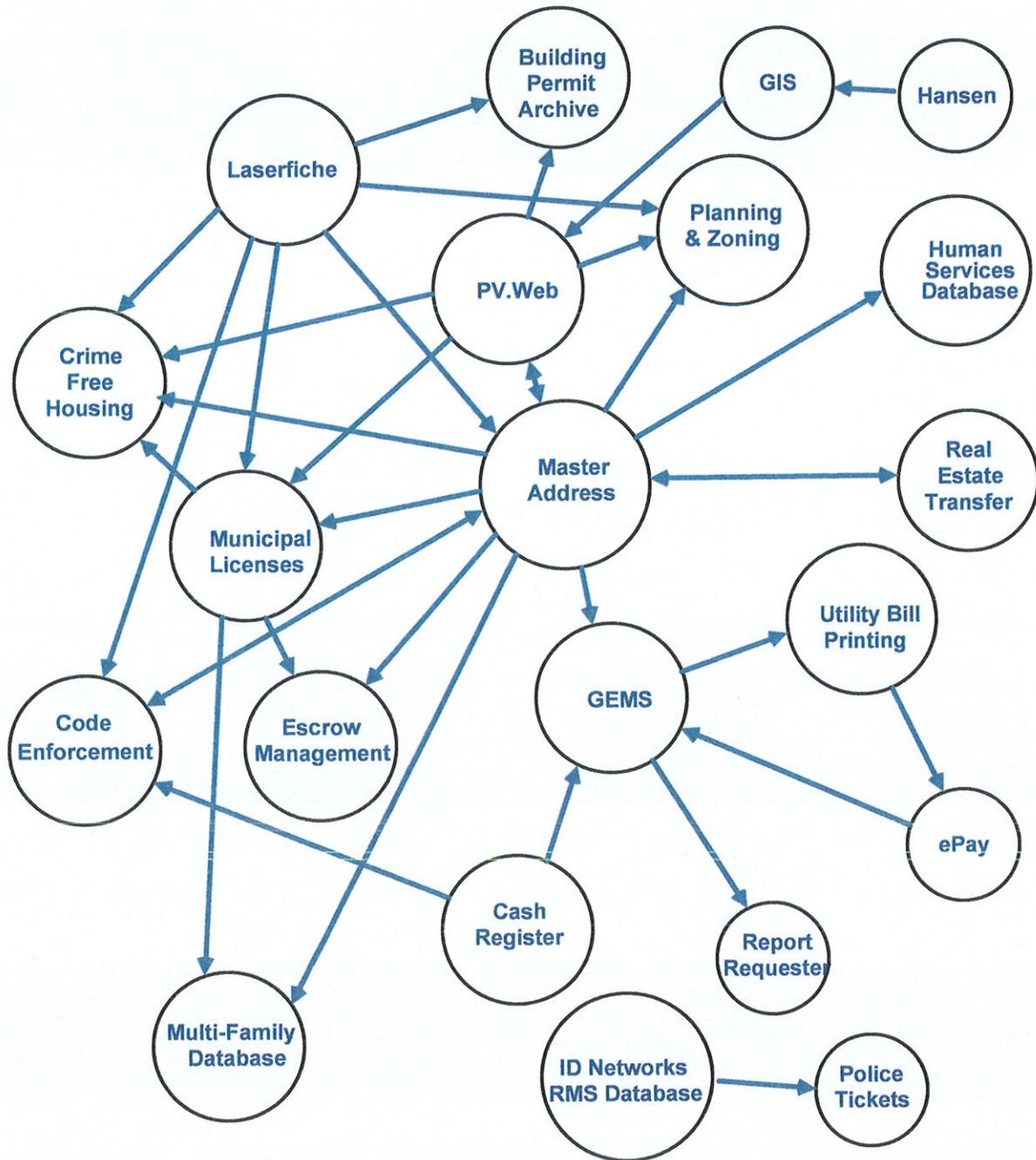
Village Manager's Office

- Windows IIS Web Server

Multiple Departments

- Cisco IP telephones
- Laserfiche for document scanning and archival
- Master Address for basic parcel and owner information for properties

Appendix 3 Linked Database Applications



**Appendix 4
Timeline**

Item Number	Description	Departments Leading Project	Status / Comments	Target Completion Date
1	Server Virtualization	IT	In progress	Q2 2011
2	ERP system	Finance / Com Dev / VMO / IT	In progress	2011
3	Office Suite Training	IT	Ongoing	Yearly
4	UPS/Battery Replacement	IT	As needed	Yearly
5	Network Switches	IT		Q1 2011 - 2013
6	Add'l Ruggedized Laptops	PW		Q2 2011 - 2013
7	Wall-mounted Computers	Fire		Q2 2011
8	PD Video Surveillance	PD		Q3 2011
9	Housing Division Laptops	Com Dev		Q2 2011 - 2012
10	FD Video Conferencing	Fire		Q2 2012
11	Village Hall Video Conferencing	VMO / IT		Q2 2012
12	Traffic Stop Data Collection	PD		Q3 2012
13	Replace PD MVR System	PD		2012
14	Voice Mail Server Replacement	IT		Q1 2013
15	SharePoint Server	IT		2013

**VILLAGE OF MOUNT PROSPECT
2011 - 2015 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: IT

Project Name	Page No.	Dept.	2011	2012	2013	2014	2015	Total
ERP System Software/Hardware (E)	G-2	Fin/CD	200,000	0	0	0	0	200,000
Laptop for PW Supervisor (E)	G-3	PW	5,200	5,200	5,300	0	0	15,700
UPS Units (N)	G-4	IT	3,500	3,500	3,500	3,500	3,500	17,500
Server Virtualization (N)	G-5	IT	13,500	0	0	0	0	13,500
MS Office 2007 Training Software (N)	G-6	IT	2,500	2,500	2,500	2,500	2,500	12,500
Network Switches (N)	G-7	IT	13,500	13,500	20,250	0	0	47,250
Information Displays/Call Alerting (N)	G-8	Fire	18,000	0	0	0	0	18,000
Video Surveillance System (N)	G-9	Pol	73,000	0	0	0	0	73,000
Housing Div. Field CPU/Printers (E)	G-10	CD	3,800	7,600	0	0	0	11,400
Operating System Software (E)	G-11	IT	35,000	0	0	0	0	35,000
Video Conferencing (N)	G-12	VMO	0	94,000	0	0	0	94,000
Video Conferencing (N)	G-13	Fire	0	136,000	0	0	0	136,000
Traffic Stop Data Collection (N)	G-14	Pol	0	30,000	0	0	0	30,000
Mobile Video Recording System (N)	G-15	Pol	0	165,000	0	0	0	165,000
Voice Mail Server Hardware (N)	G-16	IT	0	7,000	0	0	0	7,000
SharePoint Server (N)	G-17	IT	0	0	31,000	0	0	31,000
Total			<u>368,000</u>	<u>464,300</u>	<u>62,550</u>	<u>6,000</u>	<u>6,000</u>	<u>706,850</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

10 = Water System

20 = Sanitary Sewer

30 = Flood Control Projects

40 = Storm Sewer

50 = Street Construction and Reconstruction

60 = Resurfacing/Curbs and Gutters/Sidewalks

70 = Construction of and Improvements to Public Buildings

80 = Computer Hardware/Software

85 = Vehicles and Automotive Equipment

90 = Non-Automotive Equipment

00 = Miscellaneous



VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: ERP System Software/Hardware (E) *Project Type Code:* 80

Department: Finance/Community Development

Description: ERP system software and hardware to support village-wide operations. Financial applications will include G/L, accounts payable, payroll, utility billing, budgeting, fixed assets and other licensing programs. Community Development applications include building permits, planning & zoning, health and economic development programs.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Financial Application - ERP System Software and Hardware	200,000	0	0	0	0	200,000
	<u>200,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>200,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	200,000	0	0	0	0	200,000
	<u>200,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>200,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Finance</i>	0	0	0	0	0	0
<i>IT</i>	40,000	40,000	40,000	40,000	40,000	200,000
<i>Proposed Payment</i>						
<i>Dept - Finance</i>	0	0	0	0	0	0
<i>IT</i>	60,000	60,000	60,000	60,000	60,000	300,000
<i>Change</i>						
<i>Dept - Finance</i>	0	0	0	0	0	0
<i>IT</i>	20,000	20,000	20,000	20,000	20,000	100,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: ERP System Software/Hardware (E) *Project Type Code:* 80

Department: Finance/Community Development

Justification/Comments: Databases which do not communicate to each other continues to decrease department efficiency. Under consideration is the Hansen software system which is utilized by Public Works Department. With all Departments on the same system, data sharing is eased and project status will more easily be communicated.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes.

Implementation schedule: ERP project management consulting services performed in 2009. RFP for financial applications completed in Fall/Winter 2009. Award vendor Winter 2009. Implement software February 2010 - June 2011.

Personnel utilizing: Village-wide implementation

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Laptops for Supervisors/Engineers (E) *Project Type Code:* 80

Department: Public Works

Description: Procure ruggedized laptop and appurtenances to facilitate mobile computing by foremen, pump man, service call rep., and field engineers.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Laptop Computers	5,200	5,200	5,300	0	0	15,700
	<u>5,200</u>	<u>5,200</u>	<u>5,300</u>	<u>0</u>	<u>0</u>	<u>15,700</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Water & Sewer Fund	0	5,200	0	0	0	5,200
General Fund - PW	5,200	0	5,300	0	0	10,500
	<u>5,200</u>	<u>5,200</u>	<u>5,300</u>	<u>0</u>	<u>0</u>	<u>15,700</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	<u>760</u>	<u>1,520</u>	<u>2,280</u>	<u>2,280</u>	<u>3,256</u>	<u>10,096</u>
<i>Change</i>						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	760	1,520	2,280	2,280	3,256	10,096

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Laptops for Supervisors/Engineers (E) *Project Type Code:* 80

Department: Public Works

Justification/Comments: Access to mobile computing will allow key field-oriented personnel to improve decision making by reducing record retrieval rates and reducing the incidence of double-data entry.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: Annually through 2013. Typically in May/June.

Personnel utilizing: Public Works foremen, pump man, service call rep and engineers.

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: UPS Units (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: Uninterruptible Power Supply Unit / Battery Replacement for Network Equipment

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
UPS Hardware	3,500	3,500	3,500	3,500	3,500	17,500
	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>17,500</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - IT	3,500	3,500	3,500	3,500	3,500	17,500
	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>3,500</u>	<u>17,500</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	3,500	3,500	3,500	3,500	3,500	17,500
<i>Proposed Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	3,500	3,500	3,500	3,500	3,500	17,500
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: UPS Units (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Justification/Comments: UPS units and batteries need to be kept up. Original purchases were staggered. Unit and battery replacements will be staggered as well. \$3,500 per year will replace two or three UPS units or batteries, depending on the capacity of the UPS.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: As needed

Personnel utilizing: IT Staff

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Server Virtualization (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: Server virtualization technologies provide the ability to consolidate servers, minimize server maintenance windows, and create new disaster recovery functionality.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Software Licenses	13,500	0	0	0	0	13,500
	<u>13,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>13,500</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	13,500	0	0	0	0	13,500
	<u>13,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>13,500</u>

<i>Impact to Annual Lease Payment:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>IT-SW Maintenance</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>IT-SW Maintenance</i>	<u>3,000</u>	<u>3,000</u>	<u>3,000</u>	<u>3,000</u>	<u>3,000</u>	<u>15,000</u>
<i>Change</i>						
<i>IT-SW Maintenance</i>	3,000	3,000	3,000	3,000	3,000	15,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Server Virtualization (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Justification/Comments: Virtualization creates the ability to move server functions from one server to another on the fly while users are accessing data. It can also greatly minimize downtime or maintain critical services when a server crashes. Additional benefits include a reduction in the number of physical servers.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, this is part of the initiative to improve disaster recovery, using PW as a remote backup site.

Implementation schedule: Multi- year project 2009-2011.

Personnel utilizing: IT Staff

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: MS Office Training Software (E) *Project Type Code:* 80

Department: Village of Mount Prospect - IT Division

Description: Computer-based training (CBT) software for Microsoft Office Suite.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Training software	2,500	2,500	2,500	2,500	2,500	12,500
	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>12,500</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - IT	2,500	2,500	2,500	2,500	2,500	12,500
	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>12,500</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - IT</i>	2,500	2,500	2,500	2,500	2,500	12,500
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - IT</i>	2,500	2,500	2,500	2,500	2,500	12,500
<i>IT</i>	0	0	0	0	0	0
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: MS Office Training Software (E) *Project Type Code:* 80

Department: Village of Mount Prospect - IT Division

Justification/Comments: Users need a training resource to better use the Office Suite.
Software license is based on an annual fee.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, this supports the upgrade to Office 2007.

Implementation schedule: Second Quarter

Personnel utilizing: IT Staff

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Network Switches (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: Replace network switches that have reached the end of support cycle.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Replace 2 Switches	13,500	0	0	0	0	13,500
Replace 2 Switches	0	13,500	0	0	0	13,500
Replace 3 Switches	0		20,250	0	0	20,250
	<u>13,500</u>	<u>13,500</u>	<u>20,250</u>	<u>0</u>	<u>0</u>	<u>47,250</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - IT	13,500	13,500	20,250	0	0	47,250
	<u>13,500</u>	<u>13,500</u>	<u>20,250</u>	<u>0</u>	<u>0</u>	<u>47,250</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - IT</i>	2,400	3,600	5,400	5,400	5,400	22,200
<i>IT</i>	0	0	0	0	0	0
<i>Change</i>						
<i>Dept - IT</i>	2,400	3,600	5,400	5,400	5,400	22,200
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Network Switches (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Justification/Comments: Switches have not been replaced in a timely manner because we didn't know how many would be replaced with the phone system project.

2010 - replacing 2 switches with 11/6/2006 end of support date.

2011 - replacing 2 switches with 4/9/2009 end of support date.

2012 - replacing 2 switches with 4/9/2009 end of support date.

2013 - replacing 1 switch with 12/30/2011 and 2 with 10/20/2013 end of support date.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how?

Yes

Implementation schedule:

First quarter annually.

Personnel utilizing:

IT Staff

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Information Displays/Call Alerting (N) *Project Type Code:* 90

Department: Fire

Description: 10 HP 25" Touchsmart Computers

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Information Displays/ Call Alerts	18,000	0	0	0	0	18,000
	<u>18,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - Fire	18,000	0	0	0	0	18,000
	<u>18,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>IT</i>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<i>Change</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT	
COMPUTER CIP (Hardware / Software over \$500)	
2011-2015	
<i>Project Name:</i>	Information Displays/Call Alerting (N) <i>Project Type Code:</i> 90
<i>Department:</i>	Fire
<i>Justification/Comments:</i>	Wall mountable computers that display scrolling information 24/7. Information includes daily bulletins, weather radar, unit statuses, and perform call announcement duties. This would include standard workstation software configuration.
<i>Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how?</i>	Yes
<i>Implementation schedule:</i>	Station 12, Station 13 2nd flr, Station 13 Lieutenant's Office, Station 14, Fire Admin All stations apparatus floors, Shift Commander, Fire Prevention Bureau
<i>Personnel utilizing:</i>	Fire personnel.

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Video Surveillance Camera System (N) **Project Type Code:** 80
Department: Police

Description: The police department currently utilizes 31 video surveillance cameras to monitor activity within the public and secured portions of the police department. This includes the parking facilities, lobbies, front desk area and most importantly the holding facilities. All video imagery is stored for a minimal period of thirty days. The current system was installed in 2004.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
2 - DVR Server Units	15,000	0	0	0	0	15,000
32 Video Cameras	48,000	0	0	0	0	48,000
DVR Server Software	10,000	0	0	0	0	10,000
	<u>73,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>73,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	73,000	0	0	0	0	73,000
	<u>73,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>73,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Police</i>	0	7,500	7,500	7,500	7,500	30,000
<i>Change</i>						
<i>Dept - Police</i>	0	7,500	7,500	7,500	7,500	30,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Video Surveillance Camera System (N) *Project Type Code:* 80

Department: Police

Justification/Comments: Although the current system has adequately met department needs, it does not allow for the addition of cameras to be added to the system. Additionally, camera technology has greatly increased since installation and would provide enhanced imagery during day, night and mixed use situations. Additionally, software technology has advanced to allow integration of the department's electronic access system to monitor entry to secured locations with recorded video.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, implement new or upgraded video surveillance system for the public safety building.

Implementation schedule: Third quarter

Personnel utilizing: Police Personnel

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Housing Division Field CPU/Printers (E) *Project Type Code:* 80

Department: Community Development

Description: Conversion of 6 desk CPU's to laptop units with docking stations will allow inspectors to take their computers and printers into the field, increasing travel efficiency. Similar to equipment being used by the Fire Prevention Bureau.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Laptops	2,800	5,600	0	0	0	8,400
Printers	1,000	2,000	0	0	0	3,000
	<u>3,800</u>	<u>7,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11,400</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - CD	3,800	7,600	0	0	0	11,400
	<u>3,800</u>	<u>7,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11,400</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	1,950	1,950	1,950	1,950	1,950	9,750
<i>Proposed Payment</i>						
<i>Dept-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	<u>3,900</u>	<u>3,900</u>	<u>3,900</u>	<u>3,900</u>	<u>3,900</u>	<u>19,500</u>
<i>Change</i>						
<i>Dept-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	1,950	1,950	1,950	1,950	1,950	9,750

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Housing Division Field CPU/Printers (E) *Project Type Code:* 80

Department: Community Development

Justification/Comments: Will enable tickets, citations and notices of violations for Administrative Adjudication Program to be written in the field.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: Second quarter

Personnel utilizing: One Housing and One Health Inspector 2011
four Additional Health/Housing Personnel 2012

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Operating System Software (E) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: Upgrade desktop operating system to Windows 7

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Operating System SW	35,000	0	0	0	0	35,000
	<u>35,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>35,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	35,000	0	0	0	0	35,000
	<u>35,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>35,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Operating System Software (E) **Project Type Code:** 80
Department: Village Manager's Office - IT Division

Justification/Comments: Desktop upgrades are needed to stay current enough to support any new software that is purchased and to create a more stable working environment. The desktop operating system and office suite are generally replaced on a 4-yr replacement cycle to match the PC replacement schedule. We pushed back the operating system upgrades because of the operating system issues with Vista.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: Quarter 2 through Quarter 4

Personnel utilizing: Village-wide use

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Video Conferencing System (N) *Project Type Code:* 90

Department: Administration - VMO

Description: Equip all Village Hall Executive Conference Rooms and Computer Training Room with video conferencing equipment.

Pricing includes \$10,000 for making the system HD.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Video Conferencing System	0	40,000	0	0	0	40,000
Audio System	0	30,000	0	0	0	30,000
Control System	0	24,000	0	0	0	24,000
	<u>0</u>	<u>94,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>94,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	94,000	0	0	0	94,000
	<u>0</u>	<u>94,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>94,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - VMO</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - VMO</i>	0	0	0	0	0	0
<i>IT</i>	0	0	1,000	1,000	1,000	3,000
<i>Change</i>						
<i>Dept - VMO</i>	0	0	0	0	0	0
<i>IT</i>	0	0	1,000	1,000	1,000	3,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Video Conferencing System (N) *Project Type Code:* 90

Department: Administration - VMO

Justification/Comments: This system would allow video, audio and data connection of two Village Hall conference rooms to provide video/audio recording of meetings, sharing of computer data and video information, and possible outside connectivity through the Internet or satellite downlink.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: First or Second Quarter

Personnel utilizing: Village Hall Staff

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Video Conferencing (N) *Project Type Code:* 90

Department: Fire

Description: Purchase Video Conferencing Equipment for 3 Fire Stations and Emergency Operations Center

Pricing includes \$10,000 for making the system HD.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Equipment and Installation	0	136,000	0	0	0	136,000
	<u>0</u>	<u>136,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>136,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	136,000	0	0	0	136,000
	<u>0</u>	<u>136,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>136,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Fire</i>	0	3,000	3,000	3,000	3,000	12,000
<i>Change</i>						
<i>Dept - Fire</i>	0	3,000	3,000	3,000	3,000	12,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Video Conferencing (N) *Project Type Code:* 90

Department: Fire

Justification/Comments: The proposed video conferencing equipment transmits and receives audio and video to facilitate interactive communication between multiple sites. The equipment will be installed at all three fire stations and is intended to keep emergency personnel in their response districts more often. Training personnel simultaneously is required because of logistics and for consistency. Currently, outside stations are required to leave their response districts to attend training at the downtown station. The proposed equipment will allow simultaneous training while personnel remain in their respective stations.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: Second quarter.

Personnel utilizing: Fire personnel.

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Traffic Stop Data Collection System (N) *Project Type Code:* 80

Department: Police

Description: Upgrade and replacement of hardware and software components of computerized traffic stop data collection system.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Hardare	0	10,000	0	0	0	10,000
Software	0	20,000	0	0	0	0
	<u>0</u>	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	30,000	0	0	0	30,000
	<u>0</u>	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Police</i>	0	0	2,000	2,000	2,000	6,000
<i>IT</i>	0	0	2,320	2,320	2,320	6,960
<i>Change</i>						
<i>Dept - Police</i>	0	0	2,000	2,000	2,000	6,000
<i>IT</i>	0	0	2,320	2,320	2,320	6,960

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Traffic Stop Data Collection System (N) *Project Type Code:* 80

Department: Police

Justification/Comments: The Department continues to collect traffic stop data pursuant to department policy and in compliance with State of Illinois mandates. The data collection system was first implemented in early 2004. The costs reflected in this proposal are the estimated upgrade and replacement costs after the system has been in operation five (5) plus years.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes. The data collection system will need to stay compliant with State of Illinois mandates. An update on the estimated cost of the system will be done after the State provides standards for the data collection system.

Implementation schedule: Third quarter.

Personnel utilizing: All Sworn Patrol Personnel

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Mobile Video Recording System (N) *Project Type Code:* 80

Department: Police

Description: Install replacement mobile video recording systems in each patrol vehicle. Upgrade existing hardware and software to maintain recorded traffic stop video.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
MVR System	0	165,000	0	0	0	165,000
	<u>0</u>	<u>165,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>165,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Capital Improvement Fund	0	165,000	0	0	0	165,000
	<u>0</u>	<u>165,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>165,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - Police</i>	0	0	9,895	9,895	9,895	29,685
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Police</i>	0	0	16,500	16,500	16,500	49,500
<i>IT</i>	0	0	0	0	0	0
<i>Change</i>						
<i>Dept - Police</i>	0	0	6,605	6,605	6,605	19,815
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT	
COMPUTER CIP (Hardware / Software over \$500)	
2011-2015	
<i>Project Name:</i>	Mobile Video Recording System (N) <i>Project Type Code:</i> 80
<i>Department:</i>	Police
<i>Justification/Comments:</i>	Pursuant to department policy, all traffic stops are recorded via a mobile video/audio system. This video/audio is then uploaded wirelessly to a dedicated data collection system. All video/audio is then archived for future use. The department installed the current set of digital wireless mobile video recorders in 2006.
<i>Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how?</i>	Yes, the department will seek replacement and enhancement of its current MVR system.
<i>Implementation schedule:</i>	2012
<i>Personnel utilizing:</i>	Patrol Staff and all supervisors.

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Voice Mail Server Hardware *Project Type Code:* 80
2011 Dept. Priority:
Department: Village Manager's Office - IT Division

Description: Hardware replacement for the voice mail server.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
	0	7,000	0	0	0	7,000
	<u>0</u>	<u>7,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>7,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - IT	0	7,000	0	0	0	7,000
	<u>0</u>	<u>7,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>7,000</u>

<i>Impact to Annual Lease Payment:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept (name)</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept (name)</i>	0	0	0	0	0	0
<i>IT</i>	0	0	1,624	1,624	1,624	4,872
<i>Change</i>						
<i>Dept (name)</i>	0	0	0	0	0	0
<i>IT</i>	0	0	1,624	1,624	1,624	4,872

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

<i>Project Name:</i>	Voice Mail Server Hardware	<i>Project Type Code:</i>	80
		<i>2011 Dept. Priority:</i>	0
<i>Department:</i>	Village Manager's Office - IT Division		

Justification/Comments: The voice mail server was last replaced in 2005 and it is not on the replacement schedule. It will needs to be updated with larger hard drives and a current operating system.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: 3rd quarter

Personnel utilizing: Village-wide

VILLAGE OF MOUNT PROSPECT
COMPUTER CIP (Hardware / Software over \$500)
2011-2015

Project Name: Sharepoint Server (N) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: Sharepoint Server to allow collaborative calendars, documents, etc.

<i>Hardware/Software Costs:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
Hardware	0	0	10,000	0	0	10,000
Software	0	0	21,000	0	0	21,000
	<u>0</u>	<u>0</u>	<u>31,000</u>	<u>0</u>	<u>0</u>	<u>31,000</u>

<i>Sources of Funds:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
General Fund - IT	0	0	31,000	0	0	31,000
	<u>0</u>	<u>0</u>	<u>31,000</u>	<u>0</u>	<u>0</u>	<u>31,000</u>

<i>Impact to Annual Operating Budget:</i>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	2,320	2,320	2,320	6,960
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	2,320	2,320	2,320	6,960

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2011-2015

Project Name: Sharepoint Server (N) *Project Type Code:* 80
Department: Village Manager's Office - IT Division

Justification/Comments: Sharepoint provides a means for departments to facilitate collaboration, implement business processes, and provide access to information that is essential to organizational goals and processes.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes

Implementation schedule: 2013

Personnel utilizing: Village-wide

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	Forecast			(g) 2015
					(e) 2013	(f) 2014	(g) 2015	
Beginning Balance, January 1st	12,540,825	10,199,482	8,671,547	5,935,512	2,411,517	(1,996,712)	(7,247,311)	
Revenues								
Property Taxes - General	7,580,722	7,845,000	8,118,000	8,402,130	8,696,205	9,000,572	9,315,592	Assumes 3.5% increase
Property Taxes - Police Pension	1,546,508	2,005,000	2,350,000	2,514,500	2,690,515	2,878,851	3,080,371	Assumes 7.0%
Property Taxes - Fire Pension	1,514,264	1,725,000	2,049,000	2,192,430	2,345,900	2,510,113	2,685,821	Assumes 7.0%
Other Taxes								
Home Rule Sales Tax	1,036,021	1,246,000	1,296,000	1,308,960	1,322,050	1,335,270	1,348,623	1.0% growth during 5-yr period
Food and Beverage Tax	751,121	750,000	772,500	787,950	803,709	827,820	852,655	2-3% growth during 5-yr period
Real Estate Transfer Tax	405,300	600,000	600,000	600,000	600,000	600,000	600,000	No Growth
Telecommunications Tax	2,810,330	2,900,000	2,900,000	2,929,000	2,958,290	2,987,873	3,017,752	1.0% growth
Utility Taxes	1,708,847	1,913,000	1,932,000	1,989,960	2,049,659	2,111,149	2,174,483	3.0% growth
Other Taxes	142,124	139,000	140,000	141,400	142,814	144,242	145,685	1.0% growth
Licenses, Permits & Fees								
Vehicle Licenses	1,395,204	1,405,000	1,405,000	1,405,000	1,405,000	1,405,000	1,405,000	No growth anticipated
Other Licenses, Permits & Fees	2,276,850	2,021,000	2,055,000	2,096,100	2,138,022	2,180,782	2,224,398	2.0% growth
Intergovernmental Revenues								
State Sales Tax	9,055,194	9,560,000	9,812,000	10,008,240	10,208,405	10,514,657	10,830,097	1-3% growth during 5-yr period
State Income Tax	4,573,162	4,445,000	4,615,000	4,684,225	4,754,488	4,825,806	4,922,322	1.5-2.0% growth during 5-yr period
Use Tax	706,532	754,000	777,000	788,655	800,485	812,492	828,742	1.5-2.0% growth during 5-yr period
Other Intergovernmental Revenues	539,485	481,100	501,000	511,020	521,240	531,665	542,299	2.0% growth
Charges for Services	1,691,169	1,640,000	1,666,500	1,716,495	1,767,990	1,821,030	1,875,660	3.0% growth
Fines and Forfeits	529,655	600,000	600,000	600,000	600,000	600,000	600,000	No growth
Investment Income	64,954	100,000	200,000	200,000	200,000	200,000	200,000	No growth anticipated
Reimbursements	302,813	296,000	295,500	295,500	295,500	295,500	295,500	No growth anticipated
Other Revenue	235,216	166,000	169,500	169,500	169,500	169,500	169,500	No growth anticipated
Total Revenues	38,865,470	40,591,100	42,254,000	43,341,065	44,469,771	45,752,322	47,114,498	
Increase over Previous Year		4.4%	4.1%	2.6%	2.6%	2.9%	3.0%	

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	2009 Actual	2010 Projected	2011	2012	2013 Forecast	2014	2015
Operating Expenditures							
Public Representation	119,564	126,410	134,207	137,822	141,563	145,436	149,448
Village Administration	3,015,431	2,518,951	2,944,813	3,052,359	3,164,715	3,282,153	3,404,962
Television Services Division	193,273	202,049	224,674	232,474	241,728	251,467	261,721
Village Clerk's Office	208,123	208,643	218,625	227,743	237,339	247,444	258,091
Finance Department	1,564,367	1,612,713	1,675,339	1,756,475	1,839,188	1,926,793	2,019,630
Community Development	2,149,201	2,288,046	2,373,774	2,477,725	2,583,205	2,694,360	2,811,560
Human Services	1,004,630	1,154,769	1,199,154	1,246,042	1,297,437	1,351,498	1,408,394
Police	14,150,720	15,038,664	16,191,497	16,876,477	17,593,060	18,347,018	19,140,672
Fire	11,338,492	11,478,327	12,495,528	13,052,503	13,687,088	14,363,586	15,085,414
Public Works	6,424,115	6,082,602	7,052,589	7,310,943	7,583,007	7,867,788	8,166,031
Community and Civic Services	358,209	387,756	433,085	446,859	461,127	475,912	491,236
Pensions	45,590	46,600	46,750	47,638	48,542	49,465	50,405
Total Operating Expenditures	40,571,713	41,145,530	44,990,035	46,865,059	48,878,001	51,002,920	53,247,564
Increase over Previous Year		1.4%	9.3%	4.2%	4.3%	4.3%	4.4%
Excess (Deficiency) of Revenues Over Operating Expenditures	(1,706,243)	(554,430)	(2,736,035)	(3,523,994)	(4,408,230)	(5,250,598)	(6,133,066)
Other Financing Sources (Uses)							
Transfers In	-	-	-	-	-	-	-
Transfers Out	(635,100)	(973,505)	-	-	-	-	-
Total Other Financing Sources (Uses)	(635,100)	(973,505)	-	-	-	-	-
Excess (Deficiency) of Revenues over Operating Expenditures and Equity Transfers	(2,341,343)	(1,527,935)	(2,736,035)	(3,523,994)	(4,408,230)	(5,250,598)	(6,133,066)
Ending Balance, December 31st	10,199,482	8,671,547	5,935,512	2,411,517	(1,996,712)	(7,247,311)	(13,380,376)
	24.79%	19.27%	12.67%	4.93%	-3.91%	-13.61%	#DIV/0!

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	Forecast		(g) 2015
					(e) 2013	(f) 2014	
Operating Expenditure Projections							
Public Representation							
Personal Services	33,518	34,311	34,803	35,103	35,403	35,703	36,003
Employee Benefits	5,736	6,291	6,659	7,192	7,767	8,388	9,059
Other Employee Costs	3,986	4,400	4,488	4,623	4,761	4,904	5,051
Contractual Services	113,854	76,853	83,452	85,956	88,534	91,190	93,926
Utilities	626	455	455	469	483	497	512
Commodities	6,101	4,100	4,350	4,481	4,615	4,753	4,896
Total	163,821	126,410	134,207	137,822	141,563	145,436	149,448
Village Manager's Office							
Personal Services	952,711	1,011,435	1,092,715	1,125,496	1,159,261	1,194,039	1,229,860
Employee Benefits	304,810	321,215	396,030	427,712	461,929	498,884	538,794
Other Employee Costs	39,046	28,200	34,050	35,072	36,124	37,207	38,324
Contractual Services	1,485,020	1,115,200	1,377,945	1,419,283	1,461,862	1,505,718	1,550,889
Utilities	6,368	8,601	8,673	8,933	9,201	9,477	9,762
Commodities	11,799	15,200	15,400	15,862	16,338	16,828	17,333
Capital Outlay	28,744	19,100	20,000	20,000	20,000	20,000	20,000
Total	2,828,498	2,518,951	2,944,813	3,052,359	3,164,715	3,282,153	3,404,962
Television Services Division							
Personal Services	111,761	114,194	121,351	124,992	128,741	132,604	136,582
Employee Benefits	39,221	44,177	47,787	51,610	55,739	60,198	65,014
Other Employee Costs	2,536	700	3,025	3,116	3,209	3,305	3,405
Contractual Services	22,367	27,378	33,811	34,825	35,870	36,946	38,055
Utilities	1,642	1,600	1,600	1,648	1,697	1,748	1,801
Commodities	5,915	5,500	6,100	6,283	6,471	6,666	6,866
Capital Outlay	9,988	8,500	11,000	10,000	10,000	10,000	10,000
Total	193,430	202,049	224,674	232,474	241,728	251,467	261,721

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	Forecast		(g) 2015
					(e) 2013	(f) 2014	
Village Clerk's Office							
Personal Services	122,867	126,804	131,850	135,806	139,880	144,076	148,398 Assumes 3.0% Annual Increase
Employee Benefits	42,275	47,646	51,181	55,275	59,698	64,473	69,631 8% after 2011
Other Employee Costs	722	1,485	1,525	1,571	1,618	1,666	1,716 Assumes 3.0%
Contractual Services	26,217	29,679	30,969	31,898	32,855	33,841	34,856 Assumes 3.0%
Utilities	848	1,549	1,590	1,638	1,687	1,737	1,790 Assumes 3.0%
Commodities	5,931	1,480	1,510	1,555	1,602	1,650	1,700 Assumes 3.0%
Total	198,860	208,643	218,625	227,743	237,339	247,444	258,091
Finance Department							
Personal Services	841,440	843,557	883,749	910,261	937,569	965,696	994,667 Assumes 3.0% Annual Increase
Employee Benefits	274,971	312,122	336,384	363,295	392,358	423,747	457,647 8% after 2011
Other Employee Costs	9,697	5,650	5,870	6,046	6,227	6,414	6,607 Assumes 3.0%
Contractual Services	194,183	181,213	187,960	193,599	199,407	205,389	211,551 Assumes 3.0%
Utilities	4,254	4,900	5,025	5,176	5,331	5,491	5,656 Assumes 3.0%
Insurance	233,587	232,711	221,736	239,475	258,633	279,324	301,669 Assumes 8.0%
Commodities	26,590	32,160	33,615	34,623	35,662	36,732	37,834 Assumes 3.0%
Capital Outlay	-	400	1,000	4,000	4,000	4,000	4,000
Total	1,584,722	1,612,713	1,675,339	1,756,475	1,839,188	1,926,793	2,019,630
Community Development							
Personal Services	1,273,574	1,402,026	1,469,138	1,513,212	1,558,609	1,605,367	1,653,528 Assumes 3.0% Annual Increase
Employee Benefits	464,431	541,145	581,041	627,524	677,726	731,944	790,500 8% after 2011
Other Employee Costs	35,085	31,246	33,433	34,436	35,469	36,533	37,629 Assumes 3.0%
Contractual Services	362,588	267,617	246,118	253,502	261,107	268,940	277,008 Assumes 3.0%
Utilities	13,863	17,671	18,244	18,791	19,355	19,936	20,534 Assumes 3.0%
Commodities	20,933	24,141	22,000	22,660	23,340	24,040	24,761 Assumes 3.0%
Capital Outlay	-	4,200	3,800	7,600	7,600	7,600	7,600
Total	2,170,474	2,288,046	2,373,774	2,477,725	2,583,205	2,694,360	2,811,560

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	Forecast				(g)
			(c) 2011	(d) 2012	(e) 2013	(f) 2014	
Human Services							
Personal Services	511,157	689,812	720,170	741,775	764,028	786,949	810,558
Employee Benefits	165,239	241,687	260,072	280,878	303,348	327,616	353,825
Other Employee Costs	2,940	12,581	9,783	10,076	10,379	10,690	11,011
Contractual Services	47,155	154,168	153,123	157,717	162,448	167,322	172,341
Utilities	7,846	14,756	14,756	15,199	15,655	16,124	16,608
Commodities	103,823	39,065	38,250	39,398	40,579	41,797	43,051
Capital Outlay	839	2,700	3,000	1,000	1,000	1,000	1,000
Total	838,999	1,154,769	1,199,154	1,246,042	1,297,437	1,351,498	1,408,394
							Assumes 3.0% Annual Increase 8% after 2011
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
Police Department							
Personal Services	9,004,017	9,490,554	10,054,484	10,356,119	10,666,802	10,986,806	11,316,410
Emp. Benefits (excl. Police Pension)	1,758,670	1,950,442	2,045,536	2,209,179	2,385,913	2,576,786	2,782,929
Police Pension Transfer	1,401,952	2,196,500	2,350,000	2,514,500	2,690,515	2,878,851	3,080,371
Other Employee Costs	147,239	139,300	160,900	165,727	170,699	175,820	181,094
Contractual Services	1,343,090	1,080,543	1,359,172	1,399,947	1,441,946	1,485,204	1,529,760
Utilities	35,734	33,160	34,860	35,906	36,983	38,092	39,235
Commodities	124,763	127,315	157,345	162,065	166,927	171,935	177,093
Other Expenditures	7,327	6,150	7,800	8,034	8,275	8,523	8,779
Capital Outlay	60,768	14,700	21,400	25,000	25,000	25,000	25,000
Total	13,883,560	15,038,664	16,191,497	16,876,477	17,593,060	18,347,018	19,140,672
							Assumes 3.0% Annual Increase 8% after 2011
							Assumes 7.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
Fire Department							
Personal Services	7,365,553	7,402,167	7,889,905	8,126,602	8,370,400	8,621,512	8,880,158
Emp. Benefits (excl. Fire Pension)	1,326,043	1,418,594	1,486,310	1,605,215	1,733,632	1,872,323	2,022,108
Fire Pension Fund Transfer	1,393,635	1,914,500	2,137,000	2,350,700	2,585,770	2,844,347	3,128,782
Other Employee Costs	137,467	140,880	164,059	168,981	174,050	179,272	184,650
Contractual Services	433,289	411,665	597,413	615,335	633,795	652,809	672,394
Utilities	35,757	38,311	39,205	40,381	41,593	42,840	44,126
Commodities	204,920	70,970	82,805	85,289	87,848	90,483	93,198
Capital Outlay	171,558	81,240	98,831	60,000	60,000	60,000	60,000
Total	11,068,222	11,478,327	12,495,528	13,052,503	13,687,088	14,363,586	15,085,414
							Assumes 3.0% Annual Increase 8% after 2011
							Assumes 7.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%
							Assumes 3.0%

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	Forecast			(g) 2015
					(e) 2013	(f) 2014	(g) 2015	
Public Works Department								
Personal Services	3,257,649	2,892,043	3,109,198	3,202,474	3,298,548	3,397,505	3,499,430	Assumes 3.0% Annual Increase
Employee Benefits	936,518	968,602	1,054,364	1,138,713	1,229,810	1,328,195	1,434,451	8% after 2011
Other Employee Costs	44,727	33,016	36,012	37,092	38,205	39,351	40,532	Assumes 3.0%
Contractual Services	2,290,033	1,695,629	2,222,041	2,288,702	2,357,363	2,428,084	2,500,927	Assumes 3.0%
Utilities	150,124	167,663	171,257	176,395	181,687	187,137	192,751	Assumes 3.0%
Commodities	305,583	283,210	318,026	327,567	337,394	347,516	357,941	Assumes 3.0%
Infrastructure	158,752	40,000	80,000	100,000	100,000	100,000	100,000	
Capital Outlay	33,223	2,439	61,691	40,000	40,000	40,000	40,000	
Total	7,176,609	6,082,602	7,052,589	7,310,943	7,583,007	7,867,788	8,166,031	
Community & Civic Services								
Personal Services	100,624	100,731	104,726	107,868	111,104	114,437	117,870	Assumes 3.0% Annual Increase
Employee Benefits	13,433	18,660	20,422	22,056	23,820	25,726	27,784	8% after 2011
Contractual Services	229,619	207,785	244,208	251,534	259,080	266,853	274,858	Assumes 3.0%
Commodities	31,622	52,580	55,729	57,401	59,123	60,897	62,723	Assumes 3.0%
Other Expenditures	6,600	8,000	8,000	8,000	8,000	8,000	8,000	
Total	381,899	387,756	433,085	446,859	461,127	475,912	491,236	
Pension Benefits								
Retirement Pensions	4,330	4,600	4,750	4,798	4,845	4,894	4,943	Assumes 1%
Disability Pensions	41,130	42,000	42,000	42,840	43,697	44,571	45,462	Assumes 2%
Total	45,460	46,600	46,750	47,638	48,542	49,465	50,405	

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 MOTOR FUEL TAX FUND (050)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Beginning Balance, January 1st	(95,687)	(448,735)	(348,537)	2,891	(465,846)	(957,091)	(1,471,210)
Revenues							
Motor Fuel Tax Allotments	1,466,759	1,445,000	1,445,000	1,464,486	1,479,131	1,493,923	1,508,862
Investment Income	1,339	1,500	1,500	1,000	1,000	1,000	1,000
MFT Projects Reimbursement	11,622	5,000	5,000	5,000	5,000	5,000	5,000
Grants	29,355	230,000	0	0	0	0	0
Other Reimbursements	5,259	155,000	5,000	2,500	2,500	2,500	2,500
Total Revenues	<u>1,514,335</u>	<u>1,836,500</u>	<u>1,456,500</u>	<u>1,472,986</u>	<u>1,487,631</u>	<u>1,502,423</u>	<u>1,517,362</u>
Expenditures							
Crack Filling	52,448	52,448	54,284	55,913	57,590	59,318	61,097
Pavement Markings	46,984	46,984	48,628	50,087	51,589	53,137	54,731
Salt, Calcium Chloride	297,047	200,000	207,000	213,210	219,606	226,194	232,980
Traffic Light Maintenance	79,136	86,870	89,910	92,607	95,386	98,247	101,194
Electricity, Northwest Highway	199,808	150,000	155,250	159,908	164,705	169,646	174,735
Traffic Signal Replacement	226,135	280,000	0	50,000	50,000	50,000	50,000
Street Resurfacing	950,000	920,000	550,000	1,320,000	1,340,000	1,360,000	1,380,000
Street Light Improvements	15,825	0	0	0	0	0	0
Total Expenditures	<u>1,867,382</u>	<u>1,736,302</u>	<u>1,105,072</u>	<u>1,941,724</u>	<u>1,978,876</u>	<u>2,016,542</u>	<u>2,054,738</u>
Excess (Deficiency) of Revenues Over Expenditures	(353,047)	100,198	351,428	(468,738)	(491,245)	(514,120)	(537,377)
Ending Balance, December 31st	(448,735)	(348,537)	2,891	(465,846)	(957,091)	(1,471,210)	(2,008,587)

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 CAPITAL IMPROVEMENT FUND (510)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast		(f) 2014	(g) 2015
					2013	2014		
Beginning Balance, January 1st	1,001,577	1,337,939	676,174	993,174	(125,566)	(1,816,316)	(1,674,046)	
Revenues								
Home Rule Sales Tax (4th)	953,139	1,146,000	1,196,000	1,208,960	1,222,050	1,235,270	1,248,623	
Investment Earnings	2,318	11,500	26,500	26,500	0	0	0	
Grants	105,378	155,000	0	156,800	2,155,200	0	0	
Developer Donations	31,051	0	0	0	0	0	0	
Total Revenues	1,092,386	1,312,500	1,222,500	1,392,260	3,377,250	1,235,270	1,248,623	
Expenditures								
Avid Edit Suites	0	0	19,000	34,000	0	0	0	
Board Room Cameras	0	0	0	89,000	0	0	0	
Breathing Air Compressor	42,611	0	0	0	0	0	0	
Civic Event Sign Replacement	0	35,000	0	0	0	0	0	
Control Room Switcher	0	28,000	0	0	0	0	0	
Corridor Improvements	36,733	26,065	0	200,000	200,000	200,000	200,000	
Operating System Software	0	81,000	35,000	0	0	0	0	
Detention Pond Improvements	0	128,000	119,000	175,000	701,000	678,000	393,000	
Dig. Surveillance Cameras - Parking Deck	0	45,000	0	0	0	0	0	
EECBG Grant Planning	30,878	0	0	0	0	0	0	
Emergency Generators	0	250,000	0	0	0	0	0	
Evidence Lockers	19,060	0	0	0	0	0	0	
Field Cameras	0	0	0	0	45,000	0	0	
Furniture Replacement - Police	46,088	38,000	0	42,000	55,000	0	0	
Furniture Replacement - Fire	0	0	0	45,000	45,000	0	0	
HVAC Replacement Program	0	0	45,000	45,000	45,000	45,000	45,000	
KBC Jogging Path Rehab	0	0	0	170,000	185,000	0	0	
Kensington Turn Lanes	109,011	150,000	35,000	0	0	0	0	
LiveScan Booking Station - Police	5,735	20,000	0	0	0	0	0	
Locker Room Restroom Renovations	0	0	46,000	0	0	0	0	
Melas/Meadows Park Bridge	0	80,000	0	196,000	2,694,000	0	0	
Mobile Video Recording System	0	0	0	165,000	0	0	0	
MPTV Cablecast/Bulletin Board	0	36,350	0	0	0	0	0	
Other Public Building Improvements	86,151	206,790	95,000	95,000	95,000	95,000	95,000	
Parking Enforcement Vehicle	0	0	0	30,000	0	0	0	
Patrol Vehicle Citation Interface	0	32,360	0	0	0	0	0	
Public Safety Building Access System	22,937	0	0	0	0	0	0	
Public Works Radio System	0	0	0	0	0	0	40,000	
Police/Fire Gutter Replacement	0	0	0	0	45,000	0	0	

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 CAPITAL IMPROVEMENT FUND (510)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Police/Fire Gutter Replacement	0	0	0	0	45,000	0	0
Public Safety Building Roof Repairs	0	0	150,000	0	310,000	0	0
Public Works Roof Repair	0	0	0	420,000	100,000	0	0
Salt Storage Building	0	35,000	0	375,000	0	0	0
Server Virtualization	85,467	13,500	13,500	0	0	0	0
Streetlight Improvements	35,302	49,700	75,000	80,000	515,000	75,000	75,000
ERP System Software/Hardware	190,747	600,000	200,000	0	0	0	0
Telephone System - Village Hall	10,196	0	0	0	0	0	0
Thermal Imaging Cameras	22,522	0	0	0	33,000	0	0
Traffic Stop Data Collection	0	0	0	30,000	0	0	0
Video Conferencing System - VH	0	0	0	94,000	0	0	0
Video Conferencing System - Fire	0	0	0	136,000	0	0	0
Video Surveillance - Police	0	0	73,000	0	0	0	0
Village Warning Sirens	0	0	0	90,000	0	0	0
Wireless Connectivity	12,587	119,500	0	0	0	0	0
Total Expenditures	756,024	1,974,265	905,500	2,511,000	5,068,000	1,093,000	848,000
Excess (Deficiency) of Revenues Over Expenditures	336,361	(661,765)	317,000	(1,118,740)	(1,690,750)	142,270	400,623
Other Financing Sources (Uses)	0	0	0	0	0	0	0
Transfer Out	0	0	0	0	0	0	0
Total Other Financing sources (Uses)	1,337,939	676,174	993,174	(125,566)	(1,816,316)	(1,674,046)	(1,273,423)
Ending Balance, December 31st							

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 DOWNTOWN REDEVELOPMENT FUND (550)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Beginning Balance, January 1st	303,492	2,211,093	2,052,004	1,958,660	2,133,109	2,557,039	3,005,236
Revenues							
Property Tax Increment	2,276,442	2,555,410	2,656,201	2,981,549	3,115,531	3,197,797	3,293,731
Investment Income	1,608	22,000	20,000	19,500	21,000	25,000	30,000
Other Reimbursements	1,752	0	0	0	0	0	0
Total Revenues	2,279,802	2,577,410	2,676,201	3,001,049	3,136,531	3,222,797	3,323,731
Expenditures							
Return of Increment	0	2,263,000	2,317,000	2,373,000	2,431,000	2,490,000	2,551,000
Auditing Fees	1,000	1,500	1,545	1,600	1,600	1,600	1,600
Legal and Financing Costs	40,787	10,000	10,000	10,000	10,000	10,000	10,000
Relocation Expense	0	50,000	0	0	0	0	0
Other Professional Services	14,487	20,000	20,000	20,000	20,000	20,000	20,000
Corridor Maintenance	55,691	55,000	55,000	55,000	55,000	55,000	55,000
Façade/Interior Buildout Program	0	60,000	60,000	60,000	60,000	60,000	60,000
Property Acquisition	0	0	0	0	0	0	0
Downtown Streetscape	120,648	150,000	175,000	175,000	0	0	0
Brick Sidewalks	36,642	35,000	37,000	35,000	35,000	35,000	35,000
Demolition Expense	18,035	0	0	0	0	0	0
Northwest Electric Sales Tax Rebate	84,912	92,000	94,000	97,000	100,000	103,000	106,000
Total Expenditures	372,201	2,736,500	2,769,545	2,826,600	2,712,600	2,774,600	2,838,600
Excess (Deficiency) of Revenues Over Expenditures	1,907,601	(159,090)	(93,344)	174,449	423,931	448,197	485,131
Other Financing Sources (Uses)							
Transfers In	0	0	0	0	0	0	0
Transfers Out	0	0	0	0	0	0	0
Total Other Financing sources (Uses)	0	0	0	0	0	0	0
Ending Balance, December 31st	2,211,093	2,052,004	1,958,660	2,133,109	2,557,039	3,005,236	3,490,367

Per Intergov. Agreement

Per CIP

Per CIP

3% annual growth

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 STREET IMPROVEMENT CONSTRUCTION FUND (560)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	Forecast		(g) 2015
					(e) 2013	(f) 2014	
Beginning Balance, January 1st	762,862	31,201	192,921	(4,989)	(965,139)	(2,001,372)	(3,117,027)
Revenues							
Home Rule Sales Tax	1,036,021	1,246,000	1,296,000	1,308,960	1,322,050	1,335,270	1,348,623
Municipal Motor Fuel Tax	279,539	280,000	280,000	282,800	285,628	288,484	291,369
Investment Earnings	892	1,000	0	0	0	0	0
Miscellaneous Income	12,256	210,600	0	0	0	0	0
Total Revenues	1,328,708	1,737,600	1,576,000	1,591,760	1,607,678	1,623,754	1,639,992
Expenditures							
Resurface Testing	23,414	26,000	26,910	26,910	26,910	26,910	26,910
Pavement Evaluation Study	16,236	35,000	0	0	0	0	0
Street Reconstruction/Resurfacing	1,743,154	1,076,845	1,572,000	2,425,000	2,517,000	2,612,500	2,711,000
Traffic Improvements	190,162	134,840	100,000	100,000	100,000	100,000	100,000
Parking Lot Improvements	87,404	82,595	75,000	0	0	0	0
Streetlight Improvements	0	220,600	0	0	0	0	0
Total Expenditures	2,060,369	1,575,880	1,773,910	2,551,910	2,643,910	2,739,410	2,837,910
Excess (Deficiency) of Revenues Over Expenditures	(731,661)	161,720	(197,910)	(960,150)	(1,036,232)	(1,115,656)	(1,197,918)
Other Financing Sources (Uses)							
Transfer In	0	0	0	0	0	0	0
Total Other Financing Sources (Uses)	0	0	0	0	0	0	0
Ending Balance, December 31st	31,201	192,921	(4,989)	(965,139)	(2,001,372)	(3,117,027)	(4,314,946)

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 FLOOD CONTROL CONSTRUCTION FUNDS (590)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Beginning Balance, January 1st	412,192	(220,172)	(269,297)	112,903	260,073	570,243	1,360,413
Revenues							
Home Rule Sales Tax	0	65,000	680,000	695,000	708,000	888,000	1,150,000
Levee 37 Reimbursement	0	57,000	57,000	57,000	57,000	57,000	0
Stormwater Detention Fee	76,402	75,000	50,000	50,000	50,000	50,000	50,000
Investment Earnings	170	300	500	500	500	500	500
Total Revenues	76,572	197,300	787,500	802,500	815,500	995,500	1,200,500
Expenditures							
Residential Reimbursement	5,640	5,150	5,300	5,330	5,330	5,330	5,330
Creek Tree Trimming	24,661	25,000	25,000	25,000	25,000	25,000	25,000
Bank Stabilization Maintenance	13,725	36,275	25,000	25,000	25,000	25,000	25,000
Neighborhood Drainage Imp.	161,000	130,000	50,000	50,000	150,000	150,000	150,000
Levee 37	503,910	50,000	50,000	50,000	50,000	0	0
Hatten Heights Storm Sewer	0	0	0	0	0	0	1,900,000
Prospect Meadows	0	0	250,000	500,000	250,000	0	0
Total Expenditures	708,936	246,425	405,300	655,330	505,330	205,330	2,105,330
Excess (Deficiency) of Revenues Over Expenditures	(632,364)	(49,125)	382,200	147,170	310,170	790,170	(904,830)
Ending Balance, December 31st	(220,172)	(269,297)	112,903	260,073	570,243	1,360,413	455,583

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) - (g)			(g) 2015	
			2011	2012	2013		2014
Beginning Cash Balance, January 1st	4,231,532	3,623,698	2,306,449	3,089,751	2,265,859	1,700,237	771,956
Revenues							
SSA Taxes	1,520,603	1,507,000	1,507,000	1,507,000	1,507,000	1,507,000	1,507,000
License, Permits and Fees	16,740	16,000	16,000	16,000	16,000	16,000	16,000
Water Sales	5,829,543	7,305,000	7,590,000	7,893,600	8,209,344	8,537,718	8,879,226
Sewer Fees	1,725,674	2,355,000	2,445,000	2,542,800	2,644,512	2,750,292	2,860,304
Sewer Construction Charge	785,811	786,000	786,000	786,000	786,000	786,000	786,000
Other Charges for Service	159,368	150,000	150,000	150,000	150,000	150,000	150,000
Investment Income	26,483	92,500	100,000	61,795	45,317	34,005	15,439
Miscellaneous Income	40,022	21,000	21,000	21,000	21,000	21,000	21,000
Total Revenues	10,104,243	12,232,500	12,615,000	12,978,195	13,379,173	13,802,015	14,234,970
Expenses							
Administration							
Personal Services	413,580	403,248	447,821	461,256	475,093	489,346	504,026
Employee Benefits	170,034	178,892	193,151	208,603	225,291	243,315	262,780
Other Employee Costs	24,106	57,336	36,398	37,490	38,615	39,773	40,966
Contractual Services	556,351	621,259	636,171	655,256	674,914	695,161	716,016
Utilities	41,781	67,955	69,217	71,294	73,432	75,635	77,904
Insurance	70,276	66,295	63,163	65,058	67,010	69,020	71,091
Commodities & Supplies	10,171	11,660	12,067	12,429	12,802	13,186	13,582
Office Equipment	4,431	6,308	1,354	6,500	6,500	6,500	6,500
Other Equipment	800	2,158	2,234	2,200	2,200	2,200	2,200
Total Administration	1,291,531	1,415,111	1,461,576	1,520,085	1,575,957	1,634,136	1,695,065
Maintenance of Buildings							
Personal Services	131,823	133,760	140,805	145,029	149,380	153,861	158,477
Employee Benefits	45,079	49,008	52,998	57,238	61,817	66,762	72,103
Contractual Services	78,894	30,715	29,785	30,679	31,599	32,547	33,523
Utilities	4,451	12,391	12,825	13,210	13,606	14,014	14,435
Commodities & Supplies	1,166	1,123	1,162	1,197	1,233	1,270	1,308
Parking Lots - Well House #8 & 9	0	0	0	30,000	34,000	0	0
Total Maintenance of Buildings	261,414	226,997	237,575	277,352	291,635	268,454	279,846
							Per CIP

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) Forecast			(f) 2014	(g) 2015
			2011	2012	2013		
Maintenance of Grounds							
Personal Services	65,971	68,654	71,563	73,710	75,921	78,199	80,545 3.0% Annual Increase
Employee Benefits	13,893	15,286	16,532	17,855	19,283	20,826	22,492 8.0% Annual Increase
Contractual Services	14,567	46,689	49,958	51,457	53,000	54,590	56,228 3.0% Annual Increase
Commodities & Supplies	13,755	5,799	5,918	6,096	6,278	6,467	6,661 3.0% Annual Increase
Well #5 Fence Replacement	0	0	30,000	0	0	0	0 Per CIP
Total Maintenance of Grounds	108,185	136,428	173,971	149,117	154,483	160,082	165,925
Water Supply Maint. & Repair							
Personal Services	307,241	349,093	366,708	377,709	389,041	400,712	412,733 3.0% Annual Increase
Employee Benefits	112,446	128,854	139,148	150,280	162,302	175,286	189,309 8.0% Annual Increase
Contractual Services	25,699	66,338	46,630	48,029	49,470	50,954	52,482 3.0% Annual Increase
DBP/2 Compliance (CIP)	5,476	0	0	0	0	0	0 Per CIP
Utilities	102,846	82,400	85,284	87,843	90,478	93,192	95,988 3.0% Annual Increase
Commodities & Supplies	18,582	38,682	38,713	39,874	41,071	42,303	43,572 3.0% Annual Increase
Tank Rehab (CIP)	9,070	800,000	0	450,000	0	525,000	0 Per CIP
Tank Repair/Inspection	7,056	0	15,697	0	0	0	0
Tank Design Engineering	8,150	95,481	20,000	0	0	0	0
Total Water Supply Maint. & Repair	596,567	1,560,848	712,180	1,153,735	732,361	1,287,447	794,085
Water Distribution Maint. & Repair							
Personal Services	309,358	343,719	365,990	376,970	388,279	399,927	411,925 3.0% Annual Increase
Employee Benefits	83,793	95,823	105,220	113,638	122,729	132,547	143,151 8.0% Annual Increase
Contractual Services	193,994	226,137	232,454	239,428	246,610	254,009	261,629 3.0% Annual Increase
Commodities & Supplies	54,222	69,319	70,705	72,826	75,011	77,261	79,579 3.0% Annual Increase
Office Equipment	0	1,344	1,391	1,500	1,500	1,500	1,500
Other Equipment	0	0	0	1,500	1,500	1,500	1,500
Leak Detection Equipment (CIP)	10,840	0	0	0	0	0	0 Per CIP
Video Security Cameras (CIP)	0	8,000	0	0	0	0	0 Per CIP
Emergency Generator (CIP)	0	124,640	225,000	400,000	475,000	240,000	375,000 Per CIP
Total Water Distribution M & R	652,208	868,982	1,000,760	1,205,861	1,310,629	1,106,744	1,274,284

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2011 - 2015

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	2009 Actual	2010 Projected	2011	2012	Forecast 2013	2014	2015
Water Valve/Hydrant Maint. & Repair							
Personal Services	219,563	222,927	234,441	241,474	248,718	256,180	263,865
Employee Benefits	71,186	77,344	83,694	90,390	97,621	105,430	113,865
Contractual Services	0	4,455	4,544	4,680	4,821	4,965	5,114
Commodities & Supplies	52,287	108,436	110,605	113,923	117,341	120,861	124,487
Total Water Valve/Hydrant M&R	343,037	413,162	433,284	450,467	468,501	487,437	507,331
Water Meter Maint. & Repair							
Personal Services	167,286	172,800	184,196	189,722	195,414	201,276	207,314
Employee Benefits	50,911	55,780	60,881	65,751	71,012	76,693	82,828
Contractual Services	20,626	166,142	104,406	107,538	110,764	114,087	117,510
Commodities & Supplies	1,764	4,949	5,049	5,200	5,356	5,517	5,683
Other Equipment	38,048	98,595	65,562	67,529	69,555	71,641	73,791
Residential Water Meters	0	0	100,000	1,000,000	1,000,000	1,000,000	800,000
AMR Water Meters	0	465,000	0	0	0	0	0
Total Water Meter M & R	278,635	963,266	520,094	1,435,741	1,452,101	1,469,214	1,287,125
Equipment Maintenance							
Vehicle Lease Payment	209,100	68,500	126,900	130,707	134,628	138,667	142,827
Vehicle Maintenance Payment	460,723	446,168	462,321	476,191	490,476	505,191	520,346
Total Equipment Maintenance	669,823	514,668	589,221	606,898	625,105	643,858	663,173
Sanitary Sewer Maint. & Repair							
Personal Services	200,203	206,151	217,711	224,242	230,970	237,899	245,036
Employee Benefits	64,559	70,576	76,581	82,707	89,324	96,470	104,188
Contractual Services	145,451	155,673	139,957	144,156	148,480	152,935	157,523
Utilities	1,047	22,660	23,113	23,806	24,521	25,256	26,014
Commodities & Supplies	25,185	26,152	26,675	27,475	28,300	29,148	30,023
Lift Station Rehab	0	10,000	200,000	190,000	190,000	180,000	160,000
Lift Station Emergency Standby Power	2,440	598,560	0	0	0	0	0
Total Sanitary Sewer M & R	438,886	1,089,772	684,037	692,387	711,594	721,708	722,783
Water & Sewer System Improvements							
Sewer Main Rehab (CIP)	422,965	365,650	425,000	450,000	475,000	500,000	525,000
Water Main Replacements (CIP)	12,776	423,590	390,000	400,000	415,000	430,000	445,000
Basin 14 Foot Tile/OH Sewer Program	0	468,000	0	0	0	0	0
Combined Sewer Improvements (CIP)	35,073	1,073,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total W & S System Improvements	470,813	2,330,515	1,815,000	1,850,000	1,890,000	1,930,000	1,970,000

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Lake Michigan Water Supply							
Water Purchase	2,415,740	2,975,000	3,065,000	3,251,965	3,450,335	3,660,805	3,884,114
Power Cost	145,146	155,000	158,000	167,638	177,864	188,714	200,225
O & M Cost	282,203	315,000	330,000	350,130	371,488	394,149	418,192
Fixed Cost	649,401	585,000	651,000	690,711	732,844	777,548	824,978
Total Lake Michigan Water Supply	<u>3,492,490</u>	<u>4,030,000</u>	<u>4,204,000</u>	<u>4,460,444</u>	<u>4,732,531</u>	<u>5,021,215</u>	<u>5,327,510</u>
Total Expenses	8,603,588	13,549,749	11,831,698	13,802,087	13,944,795	14,730,296	14,687,128
Excess of Revenues over Expenses	<u>1,500,654</u>	<u>(1,317,249)</u>	<u>783,302</u>	<u>(823,892)</u>	<u>(565,622)</u>	<u>(928,281)</u>	<u>(452,158)</u>
Ending Cash Balance, December 31	<u>3,623,698</u>	<u>2,306,449</u>	<u>3,089,751</u>	<u>2,265,859</u>	<u>1,700,237</u>	<u>771,956</u>	<u>319,799</u>

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 VILLAGE PARKING SYSTEM FUND (620)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Beginning Cash Balance, January 1st	172,108	250,609	277,376	214,555	228,673	238,041	242,459
Revenues							
Home Rule Sales Tax	37,297	45,000	45,000	45,000	45,000	45,000	45,000
Rental Income, Depot	0	0	0	0	0	0	0
Parking Fees	108,433	108,000	108,000	108,000	108,000	108,000	108,000
Investment Income	80	1,000	1,500	3,000	3,000	3,000	3,000
Total Revenues	145,809	154,000	154,500	156,000	156,000	156,000	156,000
Expenses							
Parking Lot Maintenance							
Personal Services	18,091	30,786	32,803	33,787	34,801	35,845	36,920
Employee Benefits	9,726	12,276	13,318	14,383	15,534	16,777	18,119
Contractual Services	40,939	75,924	82,280	84,748	87,291	89,910	92,607
Insurance	959	947	902	929	957	986	1,015
Commodities & Supplies	47	500	518	534	550	566	583
Building Improvements	0	6,800	87,500	7,500	7,500	7,500	7,500
Total Parking Lot Maintenance	69,762	127,233	217,321	141,882	146,632	151,583	156,744
Excess of Revenues over Expenses	76,048	26,767	(62,821)	14,118	9,368	4,417	(744)
Ending Cash Balance, December 31	250,609	277,376	214,555	228,673	238,041	242,459	241,714

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 PARKING SYSTEM REVENUE FUND (630)
 2011 - 2015

	(a) 2009 Actual	(b) 2010 Projected	(c) 2011	(d) 2012	(e) Forecast 2013	(f) 2014	(g) 2015
Beginning Balance, January 1st	186,782	187,812	208,036	141,773	150,998	155,026	154,162
Revenues							
Home Rule Sales Tax	45,585	55,000	55,000	55,000	55,000	55,000	55,000
Parking Fees	110,302	110,000	110,000	110,000	110,000	110,000	100,000
Investment Income	86	500	1,000	1,500	1,500	2,000	2,000
Total Revenues	155,973	165,500	166,000	166,500	166,500	167,000	157,000
Expenses							
Parking Lot Maintenance	30,746	20,524	21,869	22,525	23,201	23,897	24,614
Personal Services	8,793	8,181	8,875	9,585	10,352	11,180	12,074
Employee Benefits	99,333	100,001	104,664	107,804	111,038	114,369	117,800
Contractual Services	6,958	6,037	6,157	6,342	6,532	6,728	6,930
Utilities	639	947	902	929	957	986	1,015
Insurance	3,304	9,586	9,796	10,090	10,393	10,704	11,025
Commodities & Supplies	0	0	80,000	0	0	0	0
Other Equipment	149,774	145,276	232,263	157,275	162,472	167,864	173,459
Total Parking Lot Maintenance	6,200	20,224	(66,263)	9,225	4,028	(864)	(16,459)
Excess of Revenues over Expenses	187,812	208,036	141,773	150,998	155,026	154,162	137,704
Ending Balance, December 31							

No Change
 2.0% return during 5-yr period

3.0% Annual Increase
 8% Annual Increase
 3.0% Annual Increase
 3.0% Annual Increase
 3.0% Annual Increase