

VILLAGE OF MOUNT PROSPECT



CAPITAL IMPROVEMENTS PLAN

2010 – 2014

Village of Mount Prospect, Illinois

Capital Improvements Plan

2010 – 2014

July 2009

VILLAGE OF MOUNT PROSPECT, ILLINOIS

2010 - 2014 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 21, 2009

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 2010-2014 Capital Improvements Plan (CIP) of the Village of Mount Prospect. 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 included in the 2010-2014 CIP is \$44,964,515.

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 2010 in the case of this 2010-2014 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 2010-2014 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 2009-2013 CIP reappear in the 2010-2014 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 2010-2014 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 had 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 backed from 2006 to 2009. Revenue shortfalls are again having an impact on the timely completion of the original program. **The 2009 program was reduced by \$600,000 due to these revenue shortfalls while the budget for the 2010 program was reduced by \$750,000.** Status of the original street program will be re-evaluated at the end of 2009 to determine a revised completion date. The 2010-2014 CIP is showing a total of \$14.14 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 2011 - 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, only one large-scale flood control improvement project is anticipated. The Prospect Meadows storm sewer and ditch improvements project is scheduled to begin in 2012 and is a two-year project. Total cost to complete the work in Prospect Meadows is estimated at \$1,000,000. There are several large-scale projects with costs ranging from \$1.5 million to \$3.7 million that are pending. Due to limited resources, these other large-scale projects have been deferred until a dedicated funding source becomes 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-15 and F-16).* 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 Wilmette, Evanston and Winnetka. 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 \$430 and for tree replacement is \$224. Total estimated cost for the ten-year program (with inflation) is approximately \$2.25 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 2010-2014 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 - G-12 and G-17 – G-19), sidewalk improvements (F-6 and F-9), tree planting (F-11), Turnout Gear (D-2) and

Aerial Photogrammetry (F-24). There is typically \$300,000 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 \$1.2 million for 2010. It is expected that this deficit will be addressed during the budget process to bring the budget into balance.

- *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.

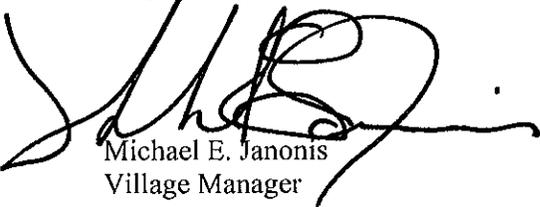
In 2007, the Village Board approved a permanent funding source for these mid-sized capital projects. An additional ¼ percent home rule sales tax was implemented beginning January 2008 that will generate approximately \$1.2 million annually. It is intended to allocate a portion of the revenue towards 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 2008 in the Capital Improvement Fund was \$1.0 million, but is expected to be drawn down during 2009 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 2010 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 program. Adjustments to the amount of work planned in 2009 and 2010 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 2010-2014 CIP is showing projects valued at an average of \$2.7 million per year over the next five years. The Water and Sewer Fund had a cash and investment balance of \$4.2 million at the end of 2008. 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 included in the five-year plan.

A great deal of staff time and effort has been invested in the development of the 2010-2014 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.

Respectfully submitted,



Michael E. Janonis
Village Manager

2010 – 2014 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.
- *2010 Dept. Priority.* Because projects for which amounts have been requested for 2010 must be considered for funding during the formulation of the 2010 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.

2010– 2014 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

2010 – 2014 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

2010 – 2014 CAPITAL IMPROVEMENTS PLAN (CIP)

Planning Calendar

CIP worksheets and instructions forwarded to department directors	3/6/09
Completed <i>Computer</i> CIP worksheets returned to Finance Department	3/20/09
Remaining CIP worksheets returned to the Finance Department	4/3/09
Departmental meetings with Village Manager and Finance Director	5/11/09 - 5/15/09
Complete Proposed CIP Amounts	5/22/09
Proposed CIP distributed to Village Board and Finance Commission	6/5/09
Proposed CIP reviewed by the Finance Commission	6/25/09
Proposed CIP reviewed by the Board at a Committee of the Whole	7/14/09
Acceptance of Proposed CIP by the Village Board	7/21/09
CIP distributed	8/7/09

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Recapitulation by Department

Department	2010	2011	2012	2013	2014	Total
Administration	64,350	52,000	45,000	0	0	161,350
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	38,000	70,000	55,000	0	0	163,000
Public Works	6,672,327	7,300,128	11,200,382	8,074,116	7,855,212	41,102,165
Information Technology	886,450	455,800	460,200	41,550	6,000	1,850,000
Total	<u>7,796,127</u>	<u>8,347,928</u>	<u>12,173,582</u>	<u>8,450,666</u>	<u>8,196,212</u>	<u>44,964,515</u>

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Recapitulation by Project Type Group

Project Type Group	2010	2011	2012	2013	2014	Total
Water and Sanitary Sewer Projects (10-20)	2,255,650	1,245,000	2,170,000	1,160,000	1,735,000	8,565,650
Flood Control and Related Projects (30-40)	1,273,000	1,269,000	1,775,000	2,301,000	1,778,000	8,396,000
Street and Related Projects (50-60)	2,668,300	3,734,200	6,334,000	4,146,000	3,892,000	20,774,500
Public Buildings (70)	135,000	768,000	575,000	95,000	95,000	1,668,000
Computer Hardware/Software (80)	886,450	455,800	460,200	41,550	6,000	1,850,000
Equipment (85 -90)	127,350	282,000	243,000	25,000	25,000	702,350
Miscellaneous (00)	450,377	593,928	616,382	682,116	665,212	3,008,015
Total	<u>7,796,127</u>	<u>8,347,928</u>	<u>12,173,582</u>	<u>8,450,666</u>	<u>8,196,212</u>	<u>44,964,515</u>

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 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	2010	2011	2012	2013	2014	Total
Water Main Replacement (E)	F-7	10	370,000	390,000	400,000	415,000	430,000	2,005,000
Stand-By Pump Power Supply (E)	F-18	10	575,000	50,000	550,000	40,000	120,000	1,335,000
Water Meters AMR (N)	F-21	10	135,000	150,000	130,000	50,000	0	465,000
Water Tank Rehabilitation (E)	F-23	10	800,000	0	450,000	0	525,000	1,775,000
Well #5 Fence Replacement (N)	F-34	10	0	30,000	0	0	0	30,000
Sewer Main Rehabilitation (E)	F-5	20	365,650	425,000	450,000	475,000	500,000	2,215,650
Lift Station Rehab (N)	F-25	20	10,000	200,000	190,000	180,000	160,000	740,000
Total			<u>2,255,650</u>	<u>1,245,000</u>	<u>2,170,000</u>	<u>1,160,000</u>	<u>1,735,000</u>	<u>8,565,650</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

10 = Water System

20 = Sanitary Sewer

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 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	2010	2011	2012	2013	2014	Total
Flood Control Program (E)	F-4	30	50,000	50,000	550,000	550,000	50,000	1,250,000
Neighborhood Drainage Improv. (N)	F-17	30	45,000	50,000	50,000	50,000	50,000	245,000
Levee 37 (E)	F-20	30	50,000	50,000	0	0	0	100,000
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
Detention Pond Improvements (E)	F-14	40	128,000	119,000	175,000	701,000	678,000	1,801,000
Total			<u>1,273,000</u>	<u>1,269,000</u>	<u>1,775,000</u>	<u>2,301,000</u>	<u>1,778,000</u>	<u>8,396,000</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

30 = Flood Control Projects

40 = Storm Sewer

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

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

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
Corridor Improvements (E)	C-3	50	50,000	250,000	250,000	250,000	250,000	1,050,000
Traffic Signal Replacement (E)	F-13	50	255,000	50,000	50,000	50,000	50,000	455,000
Kensington Improvements (N)	F-19	50	150,000	0	0	0	0	150,000
Street Improvement Program (E)	F-2	60	1,940,000	2,830,000	2,972,000	3,121,000	3,277,000	14,140,000
Sidewalk Cost Share Program (E)	F-6	60	125,000	130,000	135,000	140,000	145,000	675,000
New Sidewalks (E)	F-9	60	20,000	60,000	80,000	100,000	110,000	370,000
Streetlight Improvements 2 (E)	F-12	60	10,000	55,000	60,000	485,000	60,000	670,000
Melas/Meadows Ped. Bridge (N)	F-27	60	118,300	189,200	2,602,000	0	0	2,909,500
KBC Jogging Path Rehab (N)	F-28	60	0	170,000	185,000	0	0	355,000
Total			<u>2,668,300</u>	<u>3,734,200</u>	<u>6,334,000</u>	<u>4,146,000</u>	<u>3,892,000</u>	<u>20,774,500</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
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Public Buildings (Code 70)

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
Other Public Buildings (E)	F-10	70	100,000	95,000	95,000	95,000	95,000	480,000
Salt Storage Building (N)	F-22	70	35,000	375,000	0	0	0	410,000
Parking Lot Improvements (E)	F-26	70	0	75,000	60,000	0	0	135,000
PW Roof Repair (N)	F-29	70	0	0	420,000	0	0	420,000
P/F Roof Repair (N)	F-30	70	0	60,000	0	0	0	60,000
Commuter Pay Station Repl. (N)	F-32	70	0	125,000	0	0	0	125,000
Gutter Repl. P/F Building (N)	F-33	70	0	38,000	0	0	0	38,000
Total			<u>135,000</u>	<u>768,000</u>	<u>575,000</u>	<u>95,000</u>	<u>95,000</u>	<u>1,668,000</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

70 = Construction of and Improvements to Public Buildings

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

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

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
ERP System Software/Hardware (N)	G-2	80	600,000	202,000	200,000	0	0	1,002,000
Laptop for PW Supervisor (E)	G-3	80	5,200	5,200	5,200	5,300	0	20,900
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	13,500	0	0	0	27,000
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	13,500	20,250	0	60,750
Information Displays/Call Alerting (N)	G-8	80	9,000	9,000	0	0	0	18,000
Video Conferencing (N)	G-9	80	136,000	0	0	0	0	136,000
Document Imaging Licensing (E)	G-10	80	1,600	0	0	0	0	1,600
Office Suite and OS Software (E)	G-11	80	81,000	0	47,500	0	0	128,500
Wide-Screen Video Monitors (N)	G-12	80	650	0	0	0	0	650
Livescan Booking System (N)	G-13	80	20,000	0	0	0	0	20,000
Traffic Stop Data Collection (N)	G-14	80	0	30,000	0	0	0	30,000
Video Conferencing (N)	G-15	80	0	134,000	0	0	0	134,000
Video Surveillance System (N)	G-16	80	0	75,000	0	0	0	75,000
Large Screen LCD Monitor (N)	G-17	80	0	0	2,000	0	0	2,000
Housing Div. Filed CPU/Printers (E)	G-18	80	0	7,600	21,000	0	0	28,600
SharePoint Server (N)	G-19	80	0	0	0	10,000	0	10,000
Mobile Video Recording System (N)	G-20	80	0	0	165,000	0	0	165,000
Total			886,450	495,800	460,200	41,550	6,000	1,890,000

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

80 = Computer Hardware and Software

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Equipment (Codes 85 and 90)

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
Parking Enforcement Vehicle (N)	E-3	85	0	30,000	0	0	0	30,000
Control Room Video Switcher (N)	B-2	90	28,000	0	0	0	0	28,000
MPTV Cablecast-Bulletin Board (N)	B-3	90	36,350	0	0	0	0	36,350
Board Room Cameras (N)	B-4	90	0	52,000	0	0	0	52,000
Field Camera Replacement (E)	B-5	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-2	90	38,000	40,000	55,000	0	0	133,000
PW Radio System (N)	F-31	90	0	0	40,000	0	0	40,000
Total			<u>127,350</u>	<u>282,000</u>	<u>243,000</u>	<u>25,000</u>	<u>25,000</u>	<u>702,350</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
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Project Type Group: Miscellaneous (Code 00)

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
Downtown Redevelopment (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	209,177	195,847	209,557	224,225	239,921	1,078,727
Ash Replacement Plantings (N)	F-15	00	15,450	82,132	85,418	88,835	92,388	364,223
Ash Tree & Stump Removals (N)	F-16	00	25,750	155,949	161,407	167,056	172,903	683,065
Aerial Photogrammetry (N)	F-24	00	40,000	0	0	42,000	0	82,000
Total			<u>450,377</u>	<u>593,928</u>	<u>616,382</u>	<u>682,116</u>	<u>665,212</u>	<u>3,008,015</u>

(N) = New Project

(E) = Established Project

(*) = Federal Mandate

Project Type Codes:

00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	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	93,750	97,500	101,250	105,000	108,750	506,250
New Sidewalks (E)	F-9	60	20,000	60,000	80,000	100,000	110,000	370,000
Tree Planting Program (E)	F-11	00	148,138	132,092	142,897	154,457	165,546	743,130
Aerial Photogrammetry (N)	F-24	00	40,000	0	0	42,000	0	82,000
Laptop for PW Supervisor (E)	G-3	80	0	5,200	0	5,300	0	10,500
UPS Units (N)	G-4	80	3,500	3,500	3,500	3,500	3,500	17,500
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	13,500	20,250	0	60,750
Information Displays/Call Alerting (N)	G-8	80	9,000	9,000	0	0	0	18,000
Document Imaging Licensing (E)	G-10	80	1,600	0	0	0	0	1,600
Wide-Screen Video Monitors (N)	G-12	80	650	0	0	0	0	650
Large Screen LCD Monitor (N)	G-17	80	0	0	2,000	0	0	2,000
Housing Div. Filed CPU/Printers (E)	G-18	80	0	7,600	21,000	0	0	28,600
Sharepoint Server (N)	G-19	80	0	0	0	10,000	0	10,000
Subtotal - General Fund			<u>357,638</u>	<u>355,892</u>	<u>391,647</u>	<u>468,007</u>	<u>415,296</u>	<u>1,988,480</u>
Motor Fuel Tax Fund:								
Street Improvement Program (E)	F-2	60	920,000	1,300,000	1,320,000	1,340,000	1,360,000	6,240,000
Traffic Signal Replacement (E)	F-13	50	25,000	50,000	50,000	50,000	50,000	225,000
Subtotal - Motor Fuel Tax Fund			<u>945,000</u>	<u>1,350,000</u>	<u>1,370,000</u>	<u>1,390,000</u>	<u>1,410,000</u>	<u>6,465,000</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:								
Control Room Video Switcher (N)	B-2	90	28,000	0	0	0	0	28,000
MPTV Cablecast-Bulletin Board (N)	B-3	90	36,350	0	0	0	0	36,350
Board Room Cameras (N)	B-4	90	0	52,000	0	0	0	52,000
Field Camera Replacement (E)	B-5	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
Furniture Replacement (E)	E-2	90	38,000	40,000	55,000	0	0	133,000
Parking Enforcement Vehicle (N)	E-3	85	0	30,000	0	0	0	30,000
Other Public Buildings (E)	F-10	70	100,000	95,000	95,000	95,000	95,000	480,000
Streetlight Improvements 2 (E)	F-12	60	10,000	55,000	60,000	485,000	60,000	670,000
Detention Pond Improvements (E)	F-14	40	128,000	119,000	175,000	701,000	678,000	1,801,000
Salt Storage Building (N)	F-22	70	35,000	375,000	0	0	0	410,000
Melas/Meadows Ped. Bridge (N)	F-27	60	23,700	37,800	520,400	0	0	581,900
KBC Jogging Path Rehab (N)	F-28	60	0	170,000	185,000	0	0	355,000
PW Roof Repair (N)	F-29	70	0	0	420,000	0	0	420,000
P/F Roof Repair (N)	F-30	70	0	60,000	0	0	0	60,000
PW Radio System (N)	F-31	90	0	0	40,000	0	0	40,000
Gutter Repl. P/F Building (N)	F-33	70	0	38,000	0	0	0	38,000
ERP System Software/Hardware (N)	G-2	80	600,000	202,000	200,000	0	0	1,002,000
Server Virtualization (N)	G-5	80	13,500	13,500	0	0	0	27,000
Video Conferencing (N)	G-9	80	136,000	0	0	0	0	136,000

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
Capital Improvement Fund (cont.):								
Office Suite and OS Software (E)	G-11	80	81,000	0	47,500	0	0	128,500
Livescan Booking System (N)	G-13	80	20,000	0	0	0	0	20,000
Traffic Stop Data Collection (N)	G-14	80	0	30,000	0	0	0	30,000
Video Conferencing (N)	G-15	80	0	94,000	0	0	0	94,000
Video Surveillance System (N)	G-16	80	0	75,000	0	0	0	75,000
Mobile Video Recording System (N)	G-20	80	0	0	165,000	0	0	165,000
Subtotal - Capital Improvement Fund			<u>1,249,550</u>	<u>1,821,300</u>	<u>2,285,900</u>	<u>1,481,000</u>	<u>1,033,000</u>	<u>7,870,750</u>
Downtown Redevelopment Construction Fund:								
Downtown Redevelopment (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	1,020,000	1,530,000	1,652,000	1,781,000	1,917,000	7,900,000
Traffic Improvements (N)	F-8	00	100,000	100,000	100,000	100,000	100,000	500,000
Parking Lot Improvements (E)	F-26	70	0	75,000	0	0	0	75,000
Subtotal - Street Improvement Construction Fund			<u>1,120,000</u>	<u>1,705,000</u>	<u>1,752,000</u>	<u>1,881,000</u>	<u>2,017,000</u>	<u>8,475,000</u>
Flood Control Construction Fund:								
Flood Control Program (E)	F-4	30	50,000	50,000	550,000	550,000	50,000	1,250,000
Neighborhood Drainage Improv. (N)	F-17	30	45,000	50,000	50,000	50,000	50,000	245,000
Levee 37 (E)	F-20	30	50,000	50,000	0	0	0	100,000
Subtotal - Flood Control Construction Fund			<u>145,000</u>	<u>150,000</u>	<u>600,000</u>	<u>600,000</u>	<u>100,000</u>	<u>1,595,000</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	365,650	425,000	450,000	475,000	500,000	2,215,650
Water Main Replacement (E)	F-7	10	370,000	390,000	400,000	415,000	430,000	2,005,000
Stand-By Pump Power Supply (E)	F-18	10	575,000	50,000	550,000	40,000	120,000	1,335,000
Water Meters AMR (N)	F-21	10	135,000	150,000	130,000	50,000	0	465,000
Water Tank Rehabilitation (E)	F-23	10	800,000	0	450,000	0	525,000	1,775,000
Lift Station Rehab (N)	F-25	20	10,000	200,000	190,000	180,000	160,000	740,000
Parking Lot Improvements (E)	F-26	70	0	0	60,000	0	0	60,000
Well #5 Fence Replacement (N)	F-34	10	0	30,000	0	0	0	30,000
Laptop for PW Supervisor (E)	G-3	80	5,200	0	5,200	0	0	10,400
Subtotal - Water & Sewer Fund			<u>3,260,850</u>	<u>2,245,000</u>	<u>3,235,200</u>	<u>2,160,000</u>	<u>2,735,000</u>	<u>13,636,050</u>
Village Parking System Fund:								
Commuter Pay Station Repl. (N)	F-32	70	0	71,500	0	0	0	71,500
Subtotal - Village Parking System Fund			<u>0</u>	<u>71,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>71,500</u>

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Projects By Sources of Funds

Project Name	Page No.	Project Type	2010	2011	2012	2013	2014	Total
<i>Parking System Revenue Fund:</i>								
Commuter Pay Station Repl. (N)	F-32	70	0	53,500	0	0	0	53,500
<i>Subtotal - Parking System Revenue Fund</i>			<u>0</u>	<u>53,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>53,500</u>
<i>To Be Determined:</i>								
Ash Replacement Plantings (N)	F-15	00	15,450	82,132	85,418	88,835	92,388	364,223
Ash Tree & Stump Removals (N)	F-16	00	25,750	155,949	161,407	167,056	172,903	683,065
<i>Subtotal - To Be Determined</i>			<u>41,200</u>	<u>238,081</u>	<u>246,825</u>	<u>255,891</u>	<u>265,291</u>	<u>1,047,288</u>
<i>Federal/State Grants:</i>								
Traffic Signal Replacement (E)	F-13	50	230,000	0	0	0	0	230,000
Kensington Improvements (N)	F-19	50	150,000	0	0	0	0	150,000
Melas/Meadows Ped. Bridge (N)	F-27	60	94,600	151,400	2,081,600	0	0	2,327,600
<i>Subtotal - Contributions</i>			<u>474,600</u>	<u>151,400</u>	<u>2,081,600</u>	<u>0</u>	<u>0</u>	<u>2,707,600</u>
<i>Donations/Contributions from Residents/Developers:</i>								
Sidewalk Cost Share Program (E)	F-6	60	31,250	32,500	33,750	35,000	36,250	168,750
Tree Planting Program (E)	F-11	00	61,039	63,755	66,660	69,768	74,375	335,597
<i>Subtotal - Contributions</i>			<u>92,289</u>	<u>96,255</u>	<u>100,410</u>	<u>104,768</u>	<u>110,625</u>	<u>504,347</u>
<i>Total - All Sources</i>			<u>7,796,127</u>	<u>8,347,928</u>	<u>12,173,582</u>	<u>8,450,666</u>	<u>8,196,212</u>	<u>44,964,515</u>
<i>New Projects (N)</i>			1,537,500	2,385,281	4,395,325	714,141	581,291	9,613,538
<i>Established Projects (E)</i>			<u>6,258,627</u>	<u>5,962,647</u>	<u>7,778,257</u>	<u>7,736,525</u>	<u>7,614,921</u>	<u>35,350,977</u>
<i>Total - All Projects</i>			<u>7,796,127</u>	<u>8,347,928</u>	<u>12,173,582</u>	<u>8,450,666</u>	<u>8,196,212</u>	<u>44,964,515</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
2010 - 2014 CAPITAL IMPROVEMENT PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Administration

Project Name	Page No.	Project Type	2010	Dept. Priority	2011	2012	2013	2014	Total
Control Room Video Switcher (N)	B-2	90	28,000	1	0	0	0	0	28,000
MPTV Cablecast-Bulletin Board (N)	B-3	90	36,350	2	0	0	0	0	36,350
Board Room Cameras (N)	B-4	90	0	N/A	52,000	0	0	0	52,000
Field Camera Replacement (N)	B-5	90	0	N/A	0	45,000	0	0	45,000
Total			<u>64,350</u>		<u>52,000</u>	<u>45,000</u>	<u>0</u>	<u>0</u>	<u>161,350</u>

(E) = Established Project

(N) = New Project

(*) = Federal Mandate

Project Type Codes:

10 = Water System

20 = Sanitary Sewer

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40 = Storm Sewer

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90 = Non-Automotive Equipment

00 = Miscellaneous

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Control Room Video Switcher (N) *Project Type Code:* 90
Department: Television Services *2010 Dept. Priority:* 1

Description: Broadcast Pix intergrated video switcher, character generator with the ability to mix HD video and SD video sources.

Location: Television Services Control Room

Justification/Comments: The current video switcher/character generator is over 10 years old. It was purchased in 1999 and the company went out of business in 2002. We are unable to get this unit serviced and when the software crashed earlier this year, we couldn't restore the software to the current version. We restored it to an earlier version but in the process lost all our graphics from the last 8 years.
 The Broacast Pix integrated switcher and character generator is not computer based and company is on solid footing. The time is right to begin migrating MPTV to HD over the next 5 years. Since this switcher is SD (Standard Definition) and HD compatible, it would be a great choice to begin with.

Annual Dollar Impact Upon the Operating Budget: Other than repairs, this would not impact the operating budget.

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Control Room Switcher	28,000	0	0	0	0	28,000
	<u>28,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>28,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	28,000	0	0	0	0	28,000
	<u>28,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>28,000</u>

File Name: Control Room Video Switcher2010.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: MPTV Cablecast -Bulletin Board (N) *Project Type Code:* 90
Department: Television Services *2010 Dept. Priority:* 2

Description: Tightrope Media Systems provides our current cablecast system. It consists of an integrated event controller and video bulletin board and a digital video server.

Location: Television Services Control Room

Justification/Comments:

TV Services' current system was bought in 2003. Although functioning properly it can no longer be upgraded, and support will stop in 2011. In an effort to migrate MPTV to HD in the next 5 years this is a key component in the system that needs to be upgraded. The upgraded system will be HD compatible with larger servers and a more robust and up to date software system. (we are currently 6 versions behind) The server will be capable of transcoding video files to different formats and potentially be used for hosting Video On Demand (VOD). The transcoding function would allow us to import a video once and have several versions, ie. Flash, windows media, podcasts, all at the same time saving time and money.

*Annual Dollar
Impact Upon the
Operating Budget:*

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Cablecast Pro with VOD upgrade from current	7,950	0	0	0	0	7,950
HD 2channel server	25,000	0	0	0	0	25,000
CG 250 Bulletin Board	3,400	0	0	0	0	3,400
	<u>36,350</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>36,350</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	36,350	0	0	0	0	36,350
	<u>36,350</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>36,350</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Board Room Cameras (N) *Project Type Code:* 90
Department: Television Services *2010 Dept. Priority:* 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.

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
3 Cameras & Lenses	0	45,000	0	0	0	45,000
Camera Remote Controller	0	7,000	0	0	0	7,000
	<u>0</u>	<u>52,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>52,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	52,000	0	0	0	52,000
	<u>0</u>	<u>52,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>52,000</u>

File Name: Boardroom Cameras 2010.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Field Cameras Replacement (N) *Project Type Code:* 90
Department: Television Services *2010 Dept. Priority:* N/A

Description: High Definition (HD) ENG Cameras

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 ENG cameras used in the field with HD models.

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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 2010.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Community Development

Project Name	Page No.	Project Type	2010	Dept. Priority	2011	2012	2013	2014	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	50,000	2	250,000	250,000	250,000	250,000	1,050,000
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>

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

Project Type Codes:

10 = Water System	70 = Construction of and Improvements to Public Buildings
20 = Sanitary Sewer	80 = Computer Hardware/Software
30 = Flood Control Projects	85 = Vehicles and Automotive Equipment
40 = Storm Sewer	90 = Non-Automotive Equipment
50 = Street Construction and Reconstruction	00 = Miscellaneous
60 = Resurfacing/Curbs and Gutters/Sidewalks	

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Facade and Interior Buildout Program (E) **Project Type Code:** 00
Department: Community Development **2010 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Corridor Improvements (E)	Project Type Code:	50
Department:	Community Development	2010 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction Costs	150,000	250,000	250,000	250,000	250,000	1,150,000
	<u>150,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>1,150,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

File Name:

2010 CIP - CDD Corridor.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Fire

Project Name	Page No.	Project Type	2010	Dept. Priority	2011	2012	2013	2014	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	70 = Construction of and Improvements to Public Buildings
20 = Sanitary Sewer	80 = Computer Hardware/Software
30 = Flood Control Projects	85 = Vehicles and Automotive Equipment
40 = Storm Sewer	90 = Non-Automotive Equipment
50 = Street Construction and Reconstruction	00 = Miscellaneous
60 = Resurfacing/Curbs and Gutters/Sidewalks	

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Turnout Gear (E)	Project Type Code:	90
Department:	Fire	2010 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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
2010-2014**

Project Name: Furniture Replacement (N) **Project Type Code:** 90
Department: Fire Department **2010 Dept. Priority:** 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. This furniture needs to be replaced.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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
2010-2014**

Project Name: Village Warning Sirens (N) *Project Type Code:* 90
Department: Fire *2010 Dept. Priority:* 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 the early 1990's and will need to be replaced with newer sirens. The current sirens have a 15-20 year life expectancy.

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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

File Name: Warning Sirens.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Thermal Imaging Cameras (E)	Project Type Code:	90
Department:	Fire	2010 Dept. Priority:	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.

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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Cameras	0	0	33,000	0	0	33,000
	<u>0</u>	<u>0</u>	<u>33,000</u>	<u>0</u>	<u>0</u>	<u>33,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	0	33,000	0	0	33,000
	<u>0</u>	<u>0</u>	<u>33,000</u>	<u>0</u>	<u>0</u>	<u>33,000</u>

File Name: Thermal Imaging Cameras.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Police

Project Name	Page No.	Project Type	2010	Dept. Priority	2011	2012	2013	2014	Total
Furniture Replacement (E)	E-2	90	38,000	1	40,000	55,000	0	0	133,000
Parking Enforcement Vehicle (N)	E-3	85	0	N/A	30,000	0	0	0	30,000
Total			<u>38,000</u>		<u>70,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>163,000</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
2010-2014**

Project Name:	Furniture Replacement (E)	Project Type Code:	90
Department:	Police Department	2010 Dept. Priority:	1

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 1994 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
- 2011 Police Administrations and crime prevention unit
- 2012 Investigations Section

Annual Dollar Impact Upon the Operating Budget:

None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Office Furniture	38,000	40,000	55,000	0	0	133,000
	<u>38,000</u>	<u>40,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>133,000</u>

Sources of Funds:

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	38,000	40,000	55,000	0	0	133,000
	<u>38,000</u>	<u>40,000</u>	<u>55,000</u>	<u>0</u>	<u>0</u>	<u>133,000</u>

File Name:

2010 Furniture Replacement Revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Parking Enforcement Vehicle (N)	Project Type Code:	85
Department:	Police Department	2010 Dept. Priority:	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.

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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
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
	<u>0</u>	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

File Name: 2010 Parking Enforcement Vehicle.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: Public Works

Project Name	Page No.	Project Type	Dept.		2011	2012	2013	2014	Total
			2010	Priority					
Street Improvement Program (E)	F-2	60	1,940,000	1	2,830,000	2,972,000	3,121,000	3,277,000	14,140,000
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	50,000	3	50,000	550,000	550,000	50,000	1,250,000
Sewer Main Rehabilitation (E)	F-5	20	365,650	4	425,000	450,000	475,000	500,000	2,215,650
Sidewalk Cost Share Program (E)	F-6	60	125,000	5	130,000	135,000	140,000	145,000	675,000
Water Main Replacement (E)	F-7	10	370,000	6	390,000	400,000	415,000	430,000	2,005,000
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	20,000	8	60,000	80,000	100,000	110,000	370,000
Other Public Buildings (E)	F-10	70	100,000	9	95,000	95,000	95,000	95,000	480,000
Tree Planting Program (E)	F-11	00	209,177	10	195,847	209,557	224,225	239,921	1,078,727
Streetslight Improvements 2 (E)	F-12	60	10,000	11	55,000	60,000	485,000	60,000	670,000
Traffic Signal Replacement (E)	F-13	50	255,000	12	50,000	50,000	50,000	50,000	455,000
Detention Pond Improvements (E)	F-14	40	128,000	13	119,000	175,000	701,000	678,000	1,801,000
Ash Replacement Plantings (N)	F-15	00	15,450	14	82,132	85,418	88,835	92,388	364,223
Ash Tree & Stump Removals (N)	F-16	00	25,750	15	155,949	161,407	167,056	172,903	683,065
Neighborhood Drainage Improv. (N)	F-17	30	45,000	16	50,000	50,000	50,000	50,000	245,000
Stand-By Pump Power Supply (E)	F-18	10	575,000	17	50,000	550,000	40,000	120,000	1,335,000
Kensington Improvements (N)	F-19	50	150,000	18	0	0	0	0	150,000
Levee 37 (E)	F-20	30	50,000	19	50,000	0	0	0	100,000
Water Meter AMR (N)	F-21	10	135,000	20	150,000	130,000	50,000	0	465,000
Salt Storage Building (N)	F-22	70	35,000	21	375,000	0	0	0	410,000
Water Tank Rehabilitation (E)	F-23	10	800,000	22	0	450,000	0	525,000	1,775,000
Aerial Photogrammetry (N)	F-24	00	40,000	23	0	0	42,000	0	82,000
Lift Station Rehab (N)	F-25	20	10,000	24	200,000	190,000	180,000	160,000	740,000
Parking Lot Improvements (E)	F-26	70	0	25	75,000	60,000	0	0	135,000
Melas/Meadows Ped. Bridge (N)	F-27	60	118,300	26	189,200	2,602,000	0	0	2,909,500
KBC Jogging Path Rehab (N)	F-28	60	0	N/A	170,000	185,000	0	0	355,000
PW Roof Repair (N)	F-29	70	0	N/A	0	420,000	0	0	420,000
P/F Roof Repair (N)	F-30	70	0	N/A	60,000	0	0	0	60,000
PW Radio System (N)	F-31	90	0	N/A	0	40,000	0	0	40,000
Commuter Pay Station Repl. (N)	F-32	70	0	N/A	125,000	0	0	0	125,000
Gutter Repl. P/F Building (N)	F-33	70	0	N/A	38,000	0	0	0	38,000
Well #5 Fence Replacement (N)	F-34	10	0	N/A	30,000	0	0	0	30,000
Total			<u>6,672,327</u>		<u>7,300,128</u>	<u>11,200,382</u>	<u>8,074,116</u>	<u>7,855,212</u>	<u>41,102,165</u>

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

Project Type Codes:

- | | |
|--|---|
| 10 = Water System | 70 = Construction of and Improvements to Public Buildings |
| 20 = Sanitary Sewer | 80 = Computer Hardware/Software |
| 30 = Flood Control Projects | 85 = Vehicles and Automotive Equipment |
| 40 = Storm Sewer | 90 = Non-Automotive Equipment |
| 50 = Street Construction and Reconstruction | 00 = Miscellaneous |
| 60 = Resurfacing/Curbs and Gutters/Sidewalks | |

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Street Improvement Program (E) **Project Type Code:** 60
Department: Public Works **2010 Dept. Priority:** 1

Description: Resurfacing of Village streets. The work indicated below is part of "Revised Option 4" for the ten-year Street Improvement Program. This program was presented to the Village Board separately in early 1997.

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 2005 the 10-year program was extended to 2009. 2010 will be the first year of the new annual funding level necessary to maintain an average 20-year life for all Village streets.

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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	1,914,000	2,803,000	2,944,000	3,092,000	3,247,000	14,000,000
Materials Testing	26,000	27,000	28,000	29,000	30,000	140,000
	<u>1,940,000</u>	<u>2,830,000</u>	<u>2,972,000</u>	<u>3,121,000</u>	<u>3,277,000</u>	<u>14,140,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Motor Fuel Tax Fund	920,000	1,300,000	1,320,000	1,340,000	1,360,000	6,240,000
Street Improvement Fund	1,020,000	1,530,000	1,652,000	1,781,000	1,917,000	7,900,000
	<u>1,940,000</u>	<u>2,830,000</u>	<u>2,972,000</u>	<u>3,121,000</u>	<u>3,277,000</u>	<u>14,140,000</u>

File Name: RESURF-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Combined Sewer Improvements (E)	Project Type Code:	40
Department:	Public Works	2010 Dept. Priority:	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 to be corrected between 2007- 2010.
 Category 3 defects to be corrected between 2011- 2013.
 Category 2 defects to be corrected between 2014 - 2018.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

File Name: CSWER-rev.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Flood Control Program (E) *Project Type Code:* 30
Department: Public Works *2010 Dept. Priority:* 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 (2010-2014).
 2) Prospect Meadows Storm Sewer & Ditch Improvements (2012-2013).
 3) McDonald Creek Bank Stabilization (\$1,500,000 - 2015).
 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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
Prospect Meadows	0	0	500,000	500,000	0	1,000,000
	<u>50,000</u>	<u>50,000</u>	<u>550,000</u>	<u>550,000</u>	<u>50,000</u>	<u>1,250,000</u>
<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Flood Control Construction Fund	50,000	50,000	550,000	550,000	50,000	1,250,000
	<u>50,000</u>	<u>50,000</u>	<u>550,000</u>	<u>550,000</u>	<u>50,000</u>	<u>1,250,000</u>

File Name: Flood-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Sewer Main Rehabilitation (E) *Project Type Code:* 20
Department: Public Works *2010 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 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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Re-lining/Spot Repairs	365,650	425,000	450,000	475,000	500,000	2,215,650
	<u>365,650</u>	<u>425,000</u>	<u>450,000</u>	<u>475,000</u>	<u>500,000</u>	<u>2,215,650</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	365,650	425,000	450,000	475,000	500,000	2,215,650
	<u>365,650</u>	<u>425,000</u>	<u>450,000</u>	<u>475,000</u>	<u>500,000</u>	<u>2,215,650</u>

File Name: SewerRehab-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Sidewalk Cost Share Program (E)	Project Type Code:	60
Department:	Public Works	2010 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
	2009	3.90	97.50	49.00	48.50
	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
	2005	3.33	83.25	42.50	40.75
	2004	3.40	85.00	42.50	42.50
	2003	3.40	85.00	40.00	45.00

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	125,000	130,000	135,000	140,000	145,000	675,000
	<u>125,000</u>	<u>130,000</u>	<u>135,000</u>	<u>140,000</u>	<u>145,000</u>	<u>675,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund	93,750	97,500	101,250	105,000	108,750	506,250
Contributions from Residents	31,250	32,500	33,750	35,000	36,250	168,750
	<u>125,000</u>	<u>130,000</u>	<u>135,000</u>	<u>140,000</u>	<u>145,000</u>	<u>675,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	Water Main Replacement (E)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2010 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:

- 2010 Evergreen Ave and Maple Street
- 2011 800 thru 900 block of S. Owen Street (1,000 l.f. 8")
- 2012 599 thru 800 block of S. Albert St. (1,000 l.f. 8")
- 2013 600 thru 800 block of S. George St. (1000 l.f. 8")
- 2014 Busse Road interconnect (1,150 l.f. 10")
- 2015 Rand Road (2,000 l.f. 8")

Prices have been adjusted to reflect recent watermain project pricing.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	370,000	390,000	400,000	415,000	430,000	2,005,000
	<u>370,000</u>	<u>390,000</u>	<u>400,000</u>	<u>415,000</u>	<u>430,000</u>	<u>2,005,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	370,000	390,000	400,000	415,000	430,000	2,005,000
	<u>370,000</u>	<u>390,000</u>	<u>400,000</u>	<u>415,000</u>	<u>430,000</u>	<u>2,005,000</u>

File Name: WMAINS-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Traffic Improvements (N) *Project Type Code:* 00
Department: Public Works *2010 Dept. Priority:* 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Consultant Traffic Studies	80,000	0	0	0	0	80,000
Traffic Calming Engineering & Construction	<u>20,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>100,000</u>	<u>420,000</u>
	<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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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
2010-2014**

<i>Project Name:</i>	New Sidewalks (E)	<i>Project Type Code:</i>	60
<i>Department:</i>	Public Works	<i>2010 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 \$650,000 to install missing sidewalk.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	40,000	60,000	80,000	100,000	110,000	390,000
	<u>40,000</u>	<u>60,000</u>	<u>80,000</u>	<u>100,000</u>	<u>110,000</u>	<u>390,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund	20,000	60,000	80,000	100,000	110,000	370,000
	<u>20,000</u>	<u>60,000</u>	<u>80,000</u>	<u>100,000</u>	<u>110,000</u>	<u>370,000</u>

File Name: NEWSDWL-revised2.xls (E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Other Public Buildings (E)	Project Type Code:	70
Department:	Public Works	2010 Dept. Priority:	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 (2013, 2014), PW refinish/replace carpeting, tile & ceramic floors as needed, conference tables and chairs, carpeting at PW as needed (2010, 2011, 2012)

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Miscellaneous	45,000	45,000	45,000	45,000	45,000	225,000
Public Works	55,000	50,000	50,000	50,000	50,000	255,000
	<u>100,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>480,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	100,000	95,000	95,000	95,000	95,000	480,000
	<u>100,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>95,000</u>	<u>480,000</u>

File Name: OTHERPUB-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Tree Planting Program (E) **Project Type Code:** 00
Department: Public Works **2010 Dept. Priority:** 10

Description: Planting trees in public rights-of-way and Village-owned properties.
The Village currently owns approximately 24,317 parkway trees.

Location: Various - There are roughly 3,092 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 \$286.00. Estimated 7% per year price increase.

<u>Programs</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
Reforestation	43,643	46,797	50,072	53,577	57,327
Tree Repl (V)	85,722	72,360	78,983	86,069	92,094
Tree Repl (S)	67,623	63,754	66,660	69,768	74,652
Public	12,189	12,936	13,842	14,811	15,848

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Tree Planting	209,177	195,847	209,557	224,225	239,921	1,078,727
	<u>209,177</u>	<u>195,847</u>	<u>209,557</u>	<u>224,225</u>	<u>239,921</u>	<u>1,078,727</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund	148,138	132,092	142,897	154,457	165,546	743,130
Contributions from Residents and/or Developers	61,039	63,755	66,660	69,768	74,375	335,597
	<u>209,177</u>	<u>195,847</u>	<u>209,557</u>	<u>224,225</u>	<u>239,921</u>	<u>1,078,727</u>

File Name:

CIP-TREES-revised2 2008.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Streetlight Improvements 2 (E)	Project Type Code:	60
Department:	Public Works	2010 Dept. Priority :	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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Various	10,000	25,000	30,000	55,000	60,000	180,000
KBC (Bike Path)	0	30,000	30,000	30,000	0	90,000
Central Road	0	0	0	400,000	0	400,000
	<u>10,000</u>	<u>55,000</u>	<u>60,000</u>	<u>485,000</u>	<u>60,000</u>	<u>670,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	10,000	55,000	60,000	485,000	60,000	670,000
	<u>10,000</u>	<u>55,000</u>	<u>60,000</u>	<u>485,000</u>	<u>60,000</u>	<u>670,000</u>

File Name: STLITE2-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Traffic Signal Replacement (E)	Project Type Code:	50
Department:	Public Works	2010 Dept. Priority:	12

Description: Replace existing traffic signal equipment with equipment to meet current standards including installation of pedestrian signals.
Retrofit existing signals with LED bulbs to reduce energy needs.

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Design and Construction	25,000	50,000	50,000	50,000	50,000	225,000
LED Retrofit	230,000	0	0	0	0	230,000
	<u>255,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>455,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Motor Fuel Tax Fund	25,000	50,000	50,000	50,000	50,000	225,000
IDOT Reimbursement	230,000	0	0	0	0	230,000
	<u>255,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>455,000</u>

File Name: TrafficSigRepl.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Detention Pond Improvements (E)	Project Type Code:	40
Department:	Public Works	2010 Dept. Priority:	13

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 5A	2010
Pond 4	2011
Pond 5B	2012
Pond 1	2013
Pond 2	2014

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Dredge Detention Ponds	128,000	119,000	175,000	701,000	678,000	1,801,000
	<u>128,000</u>	<u>119,000</u>	<u>175,000</u>	<u>701,000</u>	<u>678,000</u>	<u>1,801,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	128,000	119,000	175,000	701,000	678,000	1,801,000
	<u>128,000</u>	<u>119,000</u>	<u>175,000</u>	<u>701,000</u>	<u>678,000</u>	<u>1,801,000</u>

File Name: PONDS-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Ash Replacement Plantings (N) *Project Type Code:* 00
Department: Public Works *2010 Dept. Priority:* 14

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 2009 there were 4,143 ash trees on public property.

Justification/Comments: Goal is to replace 339 ash trees each year with acceptable species, for the next ten years. The estimated average cost of a 2.5" tree is \$224.00 in March 2009. 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.

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Ash Replacement Plantings	15,450	82,132	85,418	88,835	92,388	364,223
	<u>15,450</u>	<u>82,132</u>	<u>85,418</u>	<u>88,835</u>	<u>92,388</u>	<u>364,223</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
To Be Determined	15,450	82,132	85,418	88,835	92,388	364,223
	<u>15,450</u>	<u>82,132</u>	<u>85,418</u>	<u>88,835</u>	<u>92,388</u>	<u>364,223</u>

File Name: CIP-TREES-Ash Replacements.xls

(N) = New Program

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Ash Tree and Stump Removals (N) **Project Type Code:** 00
Department: Public Works **2010 Dept. Priority:** 15

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

Location: Various - As of March 2009 there were 4,143 ash trees on public property.

Justification/Comments: Goal is to remove and stump grind 339 ash trees each year for the next 10 years. Cost to remove and grind 3,386 Ash trees using 2009 contract prices would be \$1,455,797. Average price of inflation per year is 3.5%. In year one, 1/10th the cost of entire project would amount to \$150,675. Using a 3.5% 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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Tree & Stump Removal	25,750	155,949	161,407	167,056	172,903	683,065
	<u>25,750</u>	<u>155,949</u>	<u>161,407</u>	<u>167,056</u>	<u>172,903</u>	<u>683,065</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
To Be Determined	25,750	155,949	161,407	167,056	172,903	683,065
	<u>25,750</u>	<u>155,949</u>	<u>161,407</u>	<u>167,056</u>	<u>172,903</u>	<u>683,065</u>

File Name: CIP-TREES-Ash Removals.xls

(N) = New Program

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Neighborhood Drainage Improvements (N) *Project Type Code:* 30
Department: Public works *2010 Dept. Priority:* 16

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.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	45,000	50,000	50,000	50,000	50,000	245,000
	<u>45,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>245,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Flood Control Fund	45,000	50,000	50,000	50,000	50,000	245,000
	<u>45,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>245,000</u>

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Stand-By Pump Power Supply (E) **Project Type Code:** 10
Department: Public Works **2010 Dept. Priority:** 17

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.

TVSS provides electric surge protection for the pump houses and transfer stations.

Emergency generator for Well 17 (Rt. 83 & Camp McDonald) slated 2012
 Emergency generator for Well 11 (600 S. See Gwun Ave) slated 2010
 Emergency generator for Well 4 pumps only (Waverly Avenue) slated 2013 & 2014

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Well 11	575,000	0	0	0	0	575,000
Well 4	0	0	0	40,000	120,000	160,000
Well 17	0	50,000	550,000	0	0	600,000
	<u>575,000</u>	<u>50,000</u>	<u>550,000</u>	<u>40,000</u>	<u>120,000</u>	<u>1,335,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	575,000	50,000	550,000	40,000	120,000	1,335,000
	<u>575,000</u>	<u>50,000</u>	<u>550,000</u>	<u>40,000</u>	<u>120,000</u>	<u>1,335,000</u>

File Name:

WELLS-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Kensington Road Improvements (N)	Project Type Code:	50
Department:	Public Works	2010 Dept. Priority:	18

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: To obtain necessary improvements to roadway and to improve the intersection capacity and reduce cut-through traffic into the neighborhood.

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.

Annual Dollar Impact Upon the Operating Budget: Approximately \$7,000 per year for street light energy costs.

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Engineering & Constr.	150,000	0	0	0	0	150,000
	<u>150,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
IDOT & Federal Funds (in conjunction with JT)	150,000	0	0	0	0	150,000
	<u>150,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150,000</u>

File Name: KensingtonImp.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Levee 37 (E)	Project Type Code:	30
Department:	Public Works	2010 Dept. Priority:	19

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construction	50,000	50,000	0	0	0	100,000
	<u>50,000</u>	<u>50,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>100,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Flood Control Const. Fund	50,000	50,000	0	0	0	100,000
	<u>50,000</u>	<u>50,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>100,000</u>

File Name: Levee37.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Water Meter AMR (N)	Project Type Code:	10
Department:	Public Works	2010 Dept. Priority:	20

Description: Replace the commercial automated meter reading (AMR) system

Location: Various

Justification/Comments:

The Village's current AMR system is no longer supported by the manufacturer and parts have become impossible to find and costly. Staff is recommending several changes and improvements to the commercial water meter reading program but it will still necessitate the acquisition and installation of an AMR system.

This will require module changes to approx. 1200 commercial meters at approx. \$300 per meter for approx. \$360,000. The AMR system is estimated to cost \$105,000 for installation.

Annual Dollar Impact Upon the Operating Budget:

Approx. \$20,000 per year for software maintenance and system support

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
AMR System	135,000	150,000	130,000	50,000	0	465,000
	<u>135,000</u>	<u>150,000</u>	<u>130,000</u>	<u>50,000</u>	<u>0</u>	<u>465,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	135,000	150,000	130,000	50,000	0	465,000
	<u>135,000</u>	<u>150,000</u>	<u>130,000</u>	<u>50,000</u>	<u>0</u>	<u>465,000</u>

File Name:

AMR update 2009.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	Salt Storage Building (N)	<i>Project Type Code:</i>	70
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	21

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Construct Salt Storage Bld	35,000	375,000	0	0	0	410,000
	<u>35,000</u>	<u>375,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>410,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	35,000	375,000	0	0	0	410,000
	<u>35,000</u>	<u>375,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>410,000</u>

File Name: SALT DOME.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	Water Tank Rehabilitation (E)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	22

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.

There are additional physical improvements to the elevated tank that were identified from the hydraulic model to improve the overall system

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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Elevated (1 MG)	800,000	0	0	0	0	800,000
Reservoir 5-1 (1 MG)	0	0	450,000	0	0	450,000
Reservoir 5-2 (1 MG)	0	0	0	0	525,000	525,000
	<u>800,000</u>	<u>0</u>	<u>450,000</u>	<u>0</u>	<u>525,000</u>	<u>1,775,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	800,000	0	450,000	0	525,000	1,775,000
	<u>800,000</u>	<u>0</u>	<u>450,000</u>	<u>0</u>	<u>525,000</u>	<u>1,775,000</u>

File Name: WTRTANK-revised.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Aerial Photogrammetry (N) *Project Type Code:* 00
Department: Public Works Department *2010 Dept. Priority:* 23

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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Aerials Contract	40,000	0	0	42,000	0	82,000
	<u>40,000</u>	<u>0</u>	<u>0</u>	<u>42,000</u>	<u>0</u>	<u>82,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund	40,000	0	0	42,000	0	82,000
	<u>40,000</u>	<u>0</u>	<u>0</u>	<u>42,000</u>	<u>0</u>	<u>82,000</u>

File Name: AERIALS-revised.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Lift / Relief Station Rehab (N) *Project Type Code:* 20
Department: Public Works *2010 Dept. Priority:* 24

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 (\$200,000), Louis Street (\$190,000), Cottonwood (\$180,000), Fairview (\$160,000), William Street (\$200,000), Lincoln Street (\$200,000), Huntington (\$350,000), Maple/Berkshire (\$90,000), Lincoln/We-Go (\$90,000)

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Submersible Pumps	10,000	200,000	190,000	180,000	160,000	740,000
	<u>10,000</u>	<u>200,000</u>	<u>190,000</u>	<u>180,000</u>	<u>160,000</u>	<u>740,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	10,000	200,000	190,000	180,000	160,000	740,000
	<u>10,000</u>	<u>200,000</u>	<u>190,000</u>	<u>180,000</u>	<u>160,000</u>	<u>740,000</u>

File Name:

SAN SEWER LIFT STATION.SLX

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Parking Lot Improvements (E) *Project Type Code:* 70
Department: Public Works *2010 Dept. Priority:* 25

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)

Annual Dollar Impact Upon the Operating Budget: Approximately \$2,000 for pavement striping

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
P & F Bldg Ramp	0	75,000	0	0	0	75,000
Well 8 & 9 Storage Lot	0	0	60,000	0	0	60,000
	<u>0</u>	<u>75,000</u>	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>135,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Street Imp. Constr. Fund	0	75,000	0	0	0	75,000
Water & Sewer Fund	0	0	60,000	0	0	60,000
	<u>0</u>	<u>75,000</u>	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>135,000</u>

File Name: PARKLOT-revised2.xls

(E) = Established Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Melas/Meadows Park Pedestrian Bridge (N) **Project Type Code:** 60
Department: Public Works **2010 Dept. Priority:** 26

Description: Construction of a Pedestrian / Bike bridge over Northwest Highway and the Union Pacific Railroad tracks.

Location: From Meadows Park to Melas Park.

Justification/Comments: Bridge will allow safe pedestrian / bike access across the railroad tracks and the highway.

Have applied for federal funding through the CMAQ and ITEP Programs. Federal share would be 80%, local share would be 20%. Mount Prospect Park District and Arlington Heights Park District have expressed an interest in the project.

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

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Phase I Engineering	118,300	0	0	0	0	118,300
Phase II Engineering	0	189,200	0	0	0	189,200
Construction	0	0	2,602,000	0	0	2,602,000
	<u>118,300</u>	<u>189,200</u>	<u>2,602,000</u>	<u>0</u>	<u>0</u>	<u>2,909,500</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Federal Funding	94,600	151,400	2,081,600	0	0	2,327,600
Local Share - Capital Imp. Fund	23,700	37,800	520,400	0	0	581,900
	<u>118,300</u>	<u>189,200</u>	<u>2,602,000</u>	<u>0</u>	<u>0</u>	<u>2,909,500</u>

File Name: Melas-Meadows Ped Bridge.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	KBC Jogging Path Rehab (N)	<i>Project Type Code:</i>	60
<i>Department:</i>	Public Works Department	<i>2010 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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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
2010-2014**

<i>Project Name:</i>	PW Roof Repair (N)	<i>Project Type Code:</i>	70
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	N/A

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

Location: 1700 W. Central Road

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

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Roof Repair	0	0	420,000	0	0	420,000
	<u>0</u>	<u>0</u>	<u>420,000</u>	<u>0</u>	<u>0</u>	<u>420,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	0	420,000	0	0	420,000
	<u>0</u>	<u>0</u>	<u>420,000</u>	<u>0</u>	<u>0</u>	<u>420,000</u>

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

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	P/F Roof Repair (N)	<i>Project Type Code:</i>	70
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	N/A

Description: Replace original fire department flat roof. Originally installed in 1995.

Location: 112 E. Northwest Highway

Justification/Comments: The existing roof over the fire department will be almost 17 years old when replaced. We have tried to have this roof repaired several times but believe replacement and minor drainage changes are needed to correct the problem.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Roof Repair	0	60,000	0	0	0	60,000
	<u>0</u>	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>60,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	60,000	0	0	0	60,000
	<u>0</u>	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>60,000</u>

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

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	P.W. Radio System (N)	<i>Project Type Code:</i>	90
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	N/A

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

Location: Public Works - Fire Station 13

Justification/Comments: To improve Public Works radio communication through out the village.

Annual Dollar Impact Upon the Operating Budget: None

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Radio System	0	0	40,000	0	0	40,000
	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>0</u>	<u>0</u>	<u>40,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	0	40,000	0	0	40,000
	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>0</u>	<u>0</u>	<u>40,000</u>

File Name: P.W. Radio Upgrade.xls

(N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name:	Commuter Pay Station Replacement (N)	Project Type Code:	70
Department:	Public Works	2010 Dept. Priority:	N/A

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.

Annual Dollar Impact Upon the Operating Budget: None

Project Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Commuter Pay Station	0	125,000	0	0	0	125,000
	<u>0</u>	<u>125,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>125,000</u>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Parking Fund (620)	0	71,500	0	0	0	71,500
Parking Fund (630)	0	53,500	0	0	0	53,500
	<u>0</u>	<u>125,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>125,000</u>

File Name:

NEW.COMMUTER.PAY.STATION.REPLACEMENT.XLS

(E) = Existing Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

Project Name: Gutter Replacement P/F Building (N) *Project Type Code:* 70
Department: Public Works *2010 Dept. Priority:* N/A

Description: Replace original gutters on the Police & Fire Buildings. Originally installed in 1995.

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 15 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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Roof Repair	0	38,000	0	0	0	38,000
	<u>0</u>	<u>38,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>38,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	38,000	0	0	0	38,000
	<u>0</u>	<u>38,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>38,000</u>

File Name: NEW.GUTTERS.POICE.FIRE.PLACEMENT.XLS (N) = New Project

**VILLAGE OF MOUNT PROSPECT
CAPITAL IMPROVEMENTS PLAN
2010-2014**

<i>Project Name:</i>	Well #5 Fence Replacement (N)	<i>Project Type Code:</i>	10
<i>Department:</i>	Public Works	<i>2010 Dept. Priority:</i>	N/A

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

<i>Project Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Fence Replacement	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>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer 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>

File Name:

NEW.WELL 5 FENCE REPLACEMENT.XLS

(N) = New Project

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 five buildings – Village Hall, Public Works, Public Safety, Fire Station 12, and Fire Station 14. The three main buildings are connected with fiber. Fire Stations 12 and 14 are connected to the Village network with two T1 lines each. Additionally there are T1 lines to the Internet and to Cook County from Village Hall, and there is a T1 line at Public Safety to Northwest Central Dispatch System (NWCDS). Seven wireless hot spots are currently installed at Public Safety for Police and Fire vehicles to access. 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 to coincide with the opening of the new Fire Station 14. 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. Upload speed for video from police squad cars to the video server is slow, a higher level of encryption is desired, and more hotspots are needed.
4. 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.

Resolution: Information Technology staff is currently in the process of installing new wireless hotspots. Initial installations include the replacement of the five existing hotspots at Police, and the addition of two hotspots to each fire station and two at Public Works. The new access points use 802.11n technology (which provides faster throughput than the existing hotspots) and WPA2 (Wi-Fi Protected Access) encryption (which is a higher level of encryption than the existing hotspots). 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.

As part of the hotspot installation, wireless intrusion detection will be implemented and a security assessment will be performed. These projects are both included in the 2009 budget.

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.

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 a consultant and is ready to begin the process of selecting a 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

Email Archiving

The Village is required by law to archive email. An email archiving server was installed in March of 2008 and all email traversing the system since then has been archived. It is a very complex topic and therefore very difficult to create a policy that meets the requirements without undermining current procedures. The Village Manager's Office and IT staff are working on the policy.

Video Surveillance Cameras

The 2009 budget includes the installation of video cameras in the Village Hall parking deck, on the exterior of the building, and in the main lobby. 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 plans to purchase two wide-screen video monitors in 2010 to accommodate the surveillance cameras.

Community Connections Center

In a collaborative effort with the Library, the Community Connections Center is scheduled to open in July 2009. A site-to-site VPN will connect the Village voice and data network to the Center. The VPN will require increased Internet bandwidth to the Internet from Village Hall. Staff is currently working with the Library to share their fiber circuit to the Internet, effectively increasing the Village's bandwidth from 1.54 Mbps to 10 Mbps. Video surveillance cameras, a security card system and an alarm system are also being installed at the Center.

New EOC (Emergency Operations Center)

The new EOC is scheduled for completion in late 2009. The Fire Department is heading up the EOC project and has held an initial meeting with department representatives regarding the technology needs for the center. The project will include phones, laptops, wireless hotspots, and redundancy for critical systems.

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 ruggedized Tablet PCs and small portable printers.

Fire Department

The new Fire Station 14 is expected to be completed in early 2010. The larger building will allow them to add three new PCs so their users don't have to wait in line for a PC.

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.

Information Technology

A server virtualization project is budgeted for 2009 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. Also a large-screen monitor is planned for the Village Hall Computer Training Room to improve visibility for training purposes.

There are a number of older network switches that are no longer supported by Cisco. Replacements are budgeted for 2010 through 2013. Workstation operating system upgrades have been pushed back to 2012 due to problems with Microsoft Vista. Upgrades to the office suite from Office 2003 to Office 2007 are budgeted for 2010.

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

Police Department

Police have several ongoing records management projects including in-car ticket printing and uploading police citations from the squad cars to the police citation module of the RMS database. Integration between the RMS database and Live Scan is planned for 2010.

The traffic stop (TSR) data collection system used pursuant to state law and department policy is scheduled for replacement in 2011. 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 2010 through 2013. These purchases directly relate to the second and third goals (minimizing paper processing and duplicate work).

TIMELINE

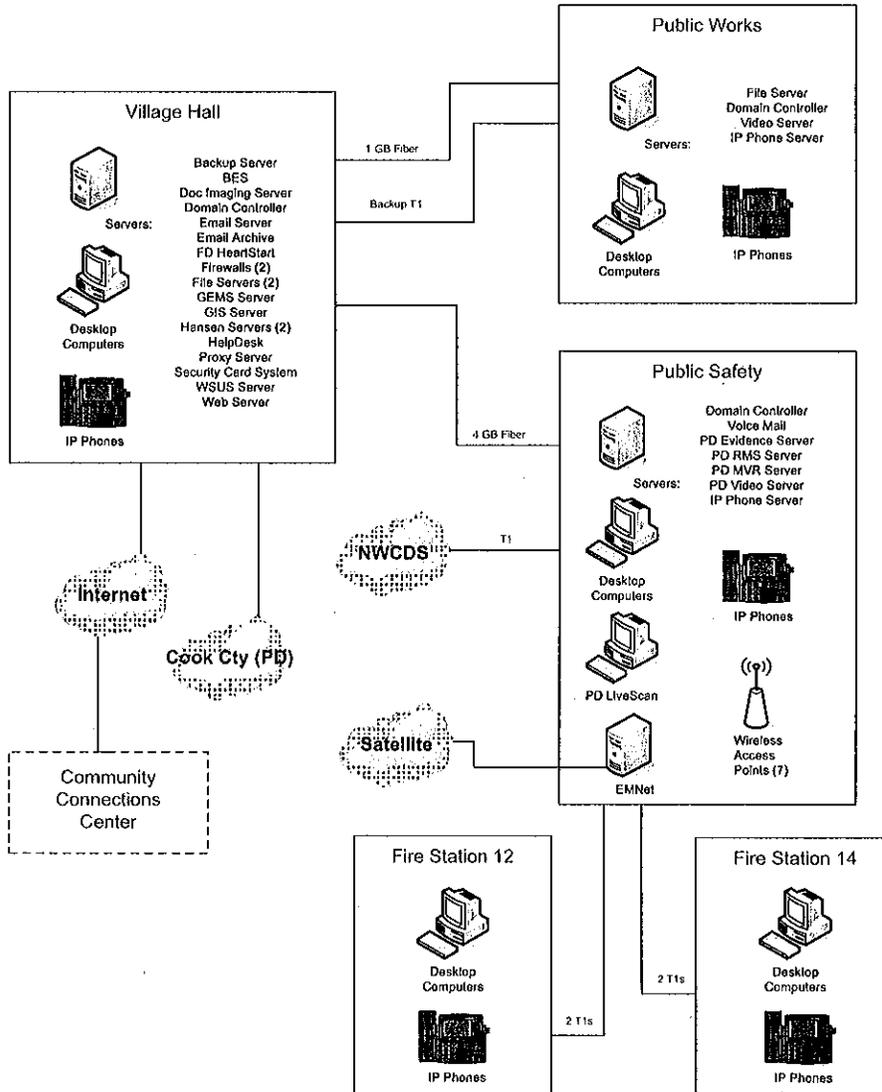
See Appendix 4 for the anticipated timeline for the budgeted projects and purchases. The project list and timeline is dependent on available technology, available budget and staff, legal requirements, and participation in multi-agency initiatives, and will be adjusted as needed.

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.

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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

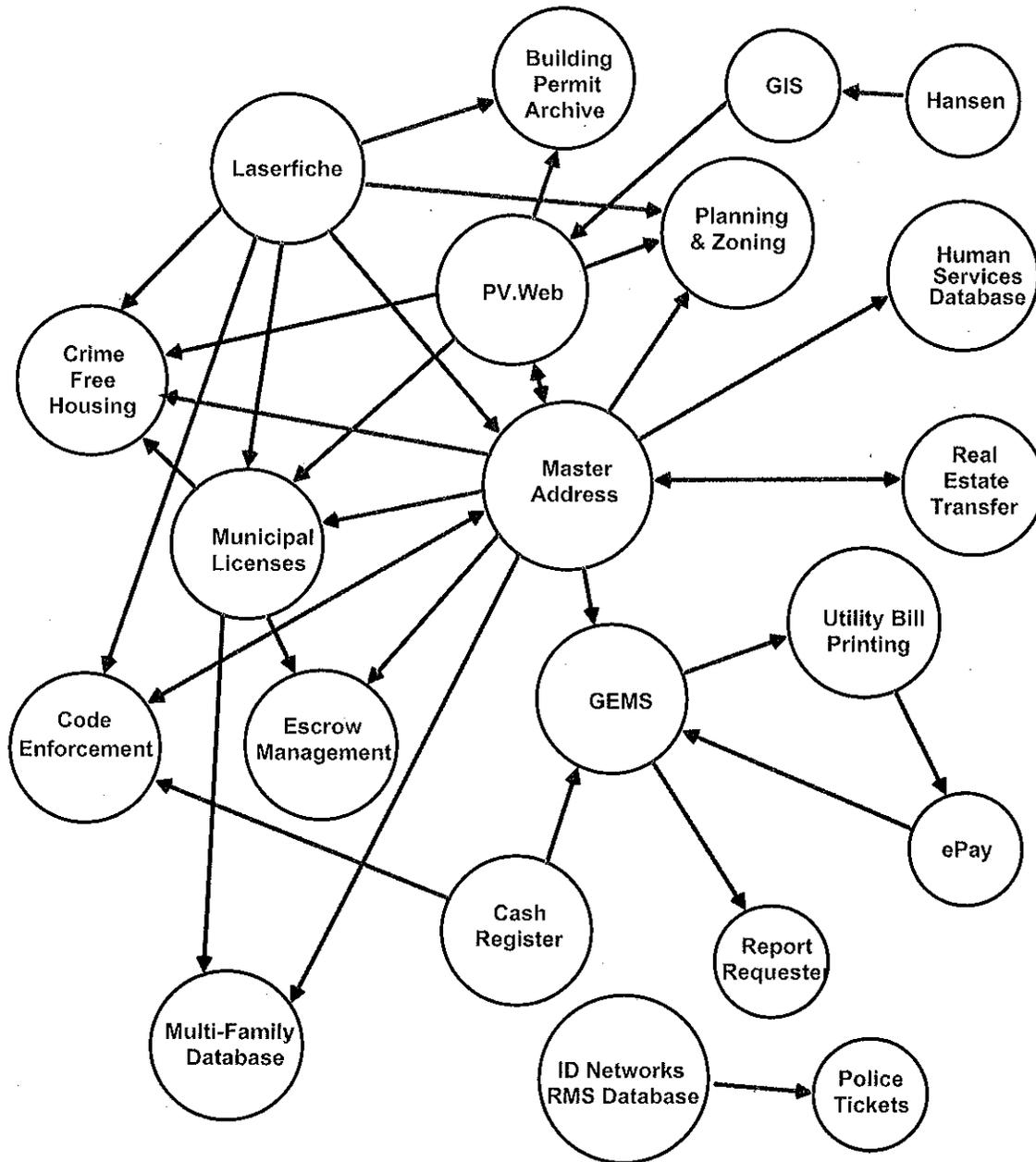
Village Manager's Office

- 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	Email Archiving	VMO / IT	In progress	2009
2	Wireless hotspots	IT	In progress	Q3 2009
3	Community Connections Center	VMO	In progress	Q3 2009
4	Web server revamp	VMO / IT	In progress	Q3 2009
5	VH Video Surveillance	VMO/IT	In progress	Q3 2009
6	New EOC	Fire		Q4 2009
7	Point-to-point wireless	IT		Q4 2009
8	Intrusion Detection	IT		Q4 2009
9	ERP system	Finance / Com Dev / VMO / IT	In progress	2009 - 2010
10	Server Virtualization	IT	In progress	2009 - 2011
11	UPS/Battery Replacement	IT	As needed	2009 - 2014
12	3 Add'l Sta 14 PCs	Fire		Q1 2010
13	Wide-Screen Video Monitors	PD		Q1 2010
14	Fire Video Conferencing	Fire		Q2 2010
15	Office Suite Training	IT		Q2 2010
16	LiveScan Booking System	PD		Q2 2010
17	Office Suite	IT		Q2-Q4 2010
18	Document Imaging Licenses	IT		Q3 2010
19	Wall-mounted Computers	Fire		2010 - 2011
20	Network Switches	IT		Q1 2010 - 2013
21	Add'l Ruggedized Laptops	PW		Q2 2010 - 2013
22	Village Hall Video Conferencing	VMO / IT		Q1/Q2 2011
23	PD Video Surveillance	PD		Q3 2011
24	Traffic Stop Data Collection	PD		Q3 2011
25	Housing Division Laptops	Com Dev		Q2 2011 - 2012
26	Desktop OS	IT		Q2-Q4 2012
27	Replace PD MVR System	PD		2012
28	Training Room Large Screen	IT		Q2 2012
29	SharePoint Server	IT		2013

**VILLAGE OF MOUNT PROSPECT
2010 - 2014 CAPITAL IMPROVEMENTS PLAN
SUMMARY OF PROJECT REQUESTS**

Department: IT

Project Name	Page	Dept.	2010	2011	2012	2013	2014	Total
	No.							
ERP System Software/Hardware (E)	G-2	Fin/CD	600,000	202,000	200,000	0	0	1,002,000
Laptop for PW Supervisor (E)	G-3	PW	5,200	5,200	5,200	5,300	0	20,900
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	13,500	0	0	0	27,000
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	13,500	20,250	0	60,750
Information Displays/Call Alerting (N)	G-8	Fire	9,000	9,000	0	0	0	18,000
Video Conferencing (N)	G-9	Fire	136,000	0	0	0	0	136,000
Document Imaging Licensing (E)	G-10	IT	1,600	0	0	0	0	1,600
Office Suite and OS Software (E)	G-11	IT	81,000	0	47,500	0	0	128,500
Wide-Screen Video Monitors (N)	G-12	Pol	650	0	0	0	0	650
Livescan Booking System (N)	G-13	Pol	20,000	0	0	0	0	20,000
Traffic Stop Data Collection (N)	G-14	Pol	0	30,000	0	0	0	30,000
Video Conferencing (N)	G-15	VMO	0	94,000	0	0	0	94,000
Video Surveillance System (N)	G-16	Pol	0	75,000	0	0	0	75,000
Large Screen LCD Monitor (N)	G-17	IT	0	0	2,000	0	0	2,000
Housing Div. Field CPU/Printers (E)	G-18	CD	0	7,600	21,000	0	0	28,600
Sharepoint Server (N)	G-19	IT	0	0	0	10,000	0	10,000
Mobile Video Recording System (N)	G-20	Pol	0	0	165,000	0	0	165,000
Total			<u>886,450</u>	<u>455,800</u>	<u>460,200</u>	<u>41,550</u>	<u>6,000</u>	<u>1,850,000</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

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Financial Application - ERP System Software and Hardware	600,000	202,000	200,000	0	0	1,002,000
	<u>600,000</u>	<u>202,000</u>	<u>200,000</u>	<u>0</u>	<u>0</u>	<u>1,002,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	600,000	202,000	200,000	0	0	1,002,000
	<u>600,000</u>	<u>202,000</u>	<u>200,000</u>	<u>0</u>	<u>0</u>	<u>1,002,000</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>	40,000	60,000	60,000	60,000	60,000	280,000
<i>Change</i>						
<i>Dept - Finance</i>	0	0	0	0	0	0
<i>IT</i>	0	20,000	20,000	20,000	20,000	80,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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

Department: Finance/Community Development

Justification/Comments: By the year 2008 the existing software will be over ten years old. Many new enhancements are anticipated over the next few years.

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 beginning in Fall/Winter 2009.

Personnel utilizing: Village-wide implementation

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Laptop Computers	5,200	5,200	5,200	5,300	0	20,900
	<u>5,200</u>	<u>5,200</u>	<u>5,200</u>	<u>5,300</u>	<u>0</u>	<u>20,900</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Water & Sewer Fund	5,200	0	5,200	0	0	10,400
General Fund - PW	0	5,200	0	5,300	0	10,500
	<u>5,200</u>	<u>5,200</u>	<u>5,200</u>	<u>5,300</u>	<u>0</u>	<u>20,900</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>
Existing Payment						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
Proposed Payment						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	<u>814</u>	<u>1,628</u>	<u>2,442</u>	<u>3,256</u>	<u>3,256</u>	<u>11,396</u>
Change						
<i>Dept - Public Works</i>	0	0	0	0	0	0
<i>IT</i>	814	1,628	2,442	3,256	3,256	11,396

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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)

2010-2014

Project Name: UPS Units (N) *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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>	<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>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)

2010-2014

Project Name: UPS Units (N) *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)

2010-2014

Project Name: Server Virtualization (N) **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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Hardware	0	0	0	0	0	0
Software	11,500	11,500	0	0	0	23,000
Consulting Fees	2,000	2,000	0	0	0	4,000
	<u>13,500</u>	<u>13,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>27,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	13,500	13,500	0	0	0	27,000
	<u>13,500</u>	<u>13,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>27,000</u>

<i>Impact to Annual Lease Payment:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
<i>Existing Payment</i>						
<i>IT-HW Maintenance</i>	4,800	4,800	4,800	4,800	4,800	24,000
<i>IT-SW Maintenance</i>	2,416	2,416	2,416	2,416	2,416	12,080
<i>Proposed Payment</i>						
<i>IT-HW Maintenance</i>	9,600	9,600	9,600	9,600	9,600	48,000
<i>IT-SW Maintenance</i>	3,465	4,673	4,673	4,673	4,673	22,157
<i>Change</i>						
<i>IT-HW Maintenance</i>	4,800	4,800	4,800	4,800	4,800	24,000
<i>IT-SW Maintenance</i>	1,049	2,257	2,257	2,257	2,257	10,077

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: Server Virtualization (N) **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)

2010-2014

Project Name: MS Office 2007 Training Software (N) **Project Type Code:** 80

Department: Village of Mount Prospect - IT Division

Description: Computer-based training (CBT) software will allow users to learn Office 2007 products.

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>	5,000	2,500	2,500	2,500	2,500	15,000
<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>	2,500	0	0	0	0	2,500
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: MS Office 2007 Training Software (N) **Project Type Code:** 80

Department: Village of Mount Prospect - IT Division

Justification/Comments: We currently have CBT software for Office 2003 and it has worked well. 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)

2010-2014

Project Name: Network Switches (N) **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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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 2 Switches	0	0	13,500	0	0	13,500
Replace 3 Switches	0	0		20,250	0	20,250
	<u>13,500</u>	<u>13,500</u>	<u>13,500</u>	<u>20,250</u>	<u>0</u>	<u>60,750</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - IT	13,500	13,500	13,500	20,250	0	60,750
	<u>13,500</u>	<u>13,500</u>	<u>13,500</u>	<u>20,250</u>	<u>0</u>	<u>60,750</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 - 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>	1,200	2,400	3,600	5,400	5,400	18,000
<i>IT</i>	0	0	0	0	0	0
<i>Change</i>						
<i>Dept - IT</i>	1,200	2,400	3,600	5,400	5,400	18,000
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: Network Switches (N) **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)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Information Displays/ Call Alerts	9,000	9,000	0	0	0	18,000
	<u>9,000</u>	<u>9,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - Fire	9,000	9,000	0	0	0	18,000
	<u>9,000</u>	<u>9,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18,000</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 - 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>1,970</u>	<u>3,940</u>	<u>3,940</u>	<u>3,940</u>	<u>3,940</u>	<u>17,730</u>
<i>Change</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>IT</i>	1,970	3,940	3,940	3,940	3,940	17,730

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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

Department: Fire

Justification/Comments: 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.

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

Implementation schedule: 5 for 2010, 5 for 2011
2010 Installation - Sta12, Sta13 2nd flr, Sta13 Lieutenant's Office, Sta14, Fire Admin
2011 Installation - All station apparatus floors, Shift Commander, Fire Prevention Bureau

Personnel utilizing:

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Equipment and Installation	136,000	0	0	0	0	136,000
	<u>136,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>136,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	136,000	0	0	0	0	136,000
	<u>136,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>136,000</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 - 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>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>5,000</u>
<i>Change</i>						
<i>Dept - Fire</i>	0	0	0	0	0	0
<i>IT</i>	1,000	1,000	1,000	1,000	1,000	5,000

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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)

2010-2014

Project Name: Document Imaging Licenses (E) **Project Type Code:** 80

Department: Village Manager's Office - IT Division

Description: Document Imaging Licenses

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Software Licenses	1,600	0	0	0	0	1,600
	<u>1,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,600</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - IT	1,600	0	0	0	0	1,600
	<u>1,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,600</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 - IT</i>	10,462	10,782	10,782	10,782	10,782	53,590
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - IT</i>	10,782	10,782	10,782	10,782	10,782	53,910
<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>	320	0	0	0	0	320
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: Document Imaging Licenses (E) **Project Type Code:** 80

Department: Village Manager's Office - IT Division

Justification/Comments: As the use of document imaging continues to gain momentum, more licenses are needed to accommodate departmental access.

Currently the Village own nine full feature licenses.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, multiple departments are planning to increase their use of document imaging.

Implementation schedule: Third Quarter

Personnel utilizing: Multiple

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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

Description: Upgrade desktop office suites to MS Office 2007, pushing back the desktop operating system upgrades to 2012. Windows 7 should be stable by then.

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Office Suite SW	81,000	0	0	0	0	81,000
Operating System SW	0	0	47,500	0	0	47,500
	<u>81,000</u>	<u>0</u>	<u>47,500</u>	<u>0</u>	<u>0</u>	<u>128,500</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	81,000	0	47,500	0	0	128,500
	<u>81,000</u>	<u>0</u>	<u>47,500</u>	<u>0</u>	<u>0</u>	<u>128,500</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 - 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)

2010-2014

Project Name: Office Suite and OS 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 upgrades because of the operating system issues with Vista, but we are receiving more and more Office 2007 documents using functionality that is not available in Office 2003.

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)

2010-2014

Project Name: Wide-Screen Video Monitors (N) *Project Type Code:* 80

Department: Police

Description: Install two (2) widescreen video monitors to adequately accommodate the 31 video surveillance cameras located at the police facility

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Video Monitors	650	0	0	0	0	650
	<u>650</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>650</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - Police	650	0	0	0	0	650
	<u>650</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>650</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 - 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	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 - Police</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)

2010-2014

Project Name: Wide-Screen Video Monitors (N) *Project Type Code:* 80

Department: Police

Justification/Comments: The police department monitors 31 video cameras throughout the police facility. This includes monitoring all common areas, parking lots, and most importantly the booking and holding facility. The larger monitors would provide increased image size. Additionally, these monitors may be used in conjunction with the anticipated video surveillance cameras to be placed at the Village Hall.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes - enhance and upgrade current video surveillance system.

Implementation schedule: First quarter.

Personnel utilizing: Police desk personnel.

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: LiveScan Booking System (N) **Project Type Code:** 80

Department: Police

Description: The Illinois State Police Bureau of Identification requires all arrestee fingerprints and corresponding arrest data to be transmitted to their facility in digital format. As a result, arrestee identification is determined within minutes indicating past criminal history. Our current system provided by Cook County is incompatible with our records management system.

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Hardare & Software	20,000	0	0	0	0	20,000
	<u>20,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>20,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	20,000	0	0	0	0	20,000
	<u>20,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>20,000</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 - Police</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>IT</i>	0	0	0	0	0	0
	<u>394</u>	<u>394</u>	<u>394</u>	<u>394</u>	<u>394</u>	<u>1,970</u>
<i>Change</i>						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>IT</i>	394	394	394	394	394	1,970

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware/ Software over \$500)

2010-2014

Project Name: LiveScan Booking System (N) **Project Type Code:** 80
Department: Police

Justification/Comments: The current livescan booking system records mug photographs, fingerprints and arrestee information in electronic format. As indicated, this information is transmitted to the State of Illinois pursuant to state law. The current system is incompatible with the department's records management system. As such, arrestee booking information is not made part of the records management system database and must be maintained in paper format. The current system cannot be altered or upgraded to be compatible with our records management system.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, allow direct integration to the department's RMS system in order to eliminate double and triple entry of information into multiple systems.

Implementation schedule: Second quarter.

Personnel utilizing: Police Department personnel.

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014.

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.

Hardware/Software Costs:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Hardare & Software	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>

Sources of Funds:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>

Impact to Annual Operating Budget:	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Existing Payment						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	0	0	0
Proposed Payment						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>IT</i>	0	2,320	2,320	2,320	2,320	9,280
Change						
<i>Dept - Police</i>	0	0	0	0	0	0
<i>IT</i>	0	2,320	2,320	2,320	2,320	9,280

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware/ Software over \$500)

2010-2014

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: Patrol Personnel

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware/ Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</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)

2010-2014

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)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
	0	75,000	0	0	0	75,000
	<u>0</u>	<u>75,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	75,000	0	0	0	75,000
	<u>0</u>	<u>75,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,000</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 - 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	7,500	7,500	7,500	22,500
<i>IT</i>	0	4,640	4,640	4,640	4,640	18,560
<i>Change</i>						
<i>Dept - Police</i>	0	0	7,500	7,500	7,500	22,500
<i>IT</i>	0	4,640	4,640	4,640	4,640	18,560

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware/ Software over \$500)

2010-2014

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)

2010-2014

Project Name: Large Screen LCD Monitor (N) *Project Type Code:* 80

Department: Village Manager's Office - IT Division

Description: LCD television or monitor for Village Hall Computer Training Room

<i>Hardware/Software Costs:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Hardware	0	0	2,000	0	0	2,000
	<u>0</u>	<u>0</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>2,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - IT	0	0	2,000	0	0	2,000
	<u>0</u>	<u>0</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>2,000</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 - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	147	147	294
<i>Proposed Payment</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	400	400	800
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	253	253	506

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

Project Name: Large Screen LCD Monitor (N) **Project Type Code:** 80

Department: Village Manager's Office - IT Division

Justification/Comments: The Village Hall Computer Training Room is used for CD-based training, online training, or instructor-led software training. All of these require students to be able to clearly see the details on the screen. The projector doesn't provide the necessary resolution for that kind of detail.

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

Implementation schedule: Second quarter

Personnel utilizing: IT personnel

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Laptops	0	6,000	18,000	0	0	24,000
Printers	0	1,600	3,000	0	0	4,600
	<u>0</u>	<u>7,600</u>	<u>21,000</u>	<u>0</u>	<u>0</u>	<u>28,600</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - CD	0	7,600	21,000	0	0	28,600
	<u>0</u>	<u>7,600</u>	<u>21,000</u>	<u>0</u>	<u>0</u>	<u>28,600</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-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	0	788	2,364	2,364	2,364	7,880
<i>Proposed Payment</i>						
<i>Dept-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	0	1,702	5,106	5,106	5,106	17,020
<i>Change</i>						
<i>Dept-CD</i>	0	0	0	0	0	0
<i>IT-Replacement</i>	0	914	2,742	2,742	2,742	9,140

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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)
2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Hardware	0	0	0	10,000	0	10,000
	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,000</u>	<u>0</u>	<u>10,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
General Fund - IT	0	0	0	10,000	0	10,000
	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,000</u>	<u>0</u>	<u>10,000</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 - 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>2,320</u>	<u>2,320</u>	<u>4,640</u>
<i>Change</i>						
<i>Dept - IT</i>	0	0	0	0	0	0
<i>IT</i>	0	0	0	2,320	2,320	4,640

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
MVR System	0	0	165,000	0	0	165,000
	<u>0</u>	<u>0</u>	<u>165,000</u>	<u>0</u>	<u>0</u>	<u>165,000</u>

<i>Sources of Funds:</i>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Totals</u>
Capital Improvement Fund	0	0	165,000	0	0	165,000
	<u>0</u>	<u>0</u>	<u>165,000</u>	<u>0</u>	<u>0</u>	<u>165,000</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 - Police</i>	0	0	0	9,895	9,895	19,790
<i>IT</i>	0	0	0	0	0	0
<i>Proposed Payment</i>						
<i>Dept - Police</i>	0	0	0	16,500	16,500	33,000
<i>IT</i>	0	0	0	0	0	0
<i>Change</i>						
<i>Dept - Police</i>	0	0	0	6,605	6,605	13,210
<i>IT</i>	0	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT

COMPUTER CIP (Hardware / Software over \$500)

2010-2014

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

Justification/Comments: 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.

Is this part of the dept.'s 5-yr technology plan as provided to Technical Focus Group? If so, how? Yes, the department will seek replacement and enhancement of its current MVR system.

Implementation schedule: 2012

Personnel utilizing: Patrol Staff and all supervisors.

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) Forecast				(f) 2013	(g) 2014
			2010	2011	2012	2013		
Beginning Balance, January 1st	12,814,913	12,541,143	12,197,090	10,981,642	8,931,968	6,111,601	2,574,374	
Revenues								
Property Taxes - General	7,551,400	7,617,000	7,760,000	8,031,600	8,312,706	8,603,651	8,904,778	
Property Taxes - Police Pension	1,401,952	1,520,000	1,661,000	1,827,100	2,009,810	2,210,791	2,431,870	
Property Taxes - Fire Pension	1,393,634	1,500,000	1,639,000	1,802,900	1,983,190	2,181,509	2,399,660	
Other Taxes								
Home Rule Sales Tax	1,221,967	1,125,000	1,234,187	1,246,529	1,258,994	1,271,584	1,284,300	
Food and Beverage Tax	776,268	760,000	790,000	805,800	821,916	846,573	871,971	
Real Estate Transfer Tax	643,082	650,000	700,000	728,000	757,120	787,405	818,901	
Telecommunications Tax	2,770,473	2,682,600	2,640,000	2,666,400	2,693,064	2,719,995	2,747,195	
Utility Taxes	1,987,506	1,997,450	2,124,000	2,187,720	2,253,352	2,320,952	2,390,581	
Other Taxes	151,679	142,000	146,000	147,460	148,935	150,424	151,928	
Licenses, Permits & Fees								
Vehicle Licenses	1,403,190	1,405,000	1,405,000	1,405,000	1,405,000	1,405,000	1,405,000	
Other Licenses, Permits & Fees	1,691,638	2,539,980	2,101,000	2,143,020	2,185,880	2,229,598	2,274,190	
Intergovernmental Revenues								
State Sales Tax	10,066,919	9,319,000	9,785,000	9,980,700	10,180,314	10,485,723	10,800,295	
State Income Tax	5,326,270	5,315,520	5,295,000	5,427,375	5,590,196	5,757,902	5,988,218	
Use Tax	830,080	786,940	819,000	839,475	864,659	890,599	926,223	
FEMA Grant	144,442	-	-	-	-	-	-	
Other Intergovernmental Revenues	829,100	750,000	605,500	623,665	642,375	661,646	681,496	
Charges for Services	1,511,172	1,553,000	1,616,000	1,664,480	1,714,414	1,765,847	1,818,822	
Fines and Forfeits	720,351	720,000	699,000	531,000	531,000	531,000	531,000	
Investment Income	256,845	250,000	300,000	300,000	300,000	300,000	300,000	
Reimbursements	247,857	327,165	316,000	316,000	316,000	316,000	316,000	
Other Revenue	157,233	182,650	170,000	170,000	170,000	170,000	170,000	
Total Revenues	41,083,058	41,143,305	41,805,687	42,844,224	44,138,926	45,606,199	47,212,428	
Increase over Previous Year		0.1%	1.6%	2.5%	3.0%	3.3%	3.5%	

Assumes 3.5% increase
 Assumes 10%
 Assumes 10%

1-3% growth during 5-yr period
 1-3% growth during 5-yr period
 4.0% growth
 1.0% growth
 3.0% growth
 1.0% growth

No growth anticipated
 2.0% growth
 1-3% growth during 5-yr period
 2.5-4.0% growth during 5-yr period
 2.5-4.0% growth during 5-yr period
 One-time revenue source
 3.0% growth
 3.0% growth
 2.0% growth
 3.0-4.0% return during 5-yr period
 No growth anticipated
 No growth anticipated

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	2009		Forecast			(g) 2014
		(b) Projected	(c) 2010	(d) 2011	(e) 2012	(f) 2013	
Operating Expenditures							
Public Representation	163,821	137,304	137,599	141,304	145,136	149,101	153,204
Village Administration	2,828,498	2,829,628	2,858,352	2,966,066	3,078,628	3,196,306	3,319,384
Television Services Division	193,430	191,413	197,551	204,275	213,044	222,284	232,027
Village Clerk's Office	198,860	217,076	218,774	228,331	238,385	248,967	260,111
Finance Department	1,584,722	1,578,795	1,625,945	1,708,407	1,792,515	1,881,585	1,975,951
Community Development	2,170,474	2,503,720	2,336,234	2,442,405	2,552,104	2,667,678	2,789,497
Human Services	838,999	1,205,860	1,163,427	1,201,947	1,255,105	1,311,064	1,370,000
Police	13,883,560	14,317,226	14,963,006	15,678,933	16,434,184	17,235,309	18,085,722
Fire	11,068,222	11,322,731	11,843,097	12,392,642	13,011,143	13,668,841	14,368,755
Public Works	7,176,609	6,702,725	7,203,622	7,441,240	7,735,357	8,042,715	8,364,063
Community and Civic Services	381,899	434,380	426,528	440,458	454,893	469,855	485,365
Pensions	45,460	46,500	47,000	47,890	48,797	49,722	50,665
Total Operating Expenditures	40,534,554	41,487,358	43,021,135	44,893,898	46,959,292	49,143,427	51,454,745
Increase over Previous Year		2.4%	3.7%	4.4%	4.6%	4.7%	4.7%
Excess (Deficiency) of Revenues Over Operating Expenditures	548,504	(344,053)	(1,215,448)	(2,049,674)	(2,820,367)	(3,537,227)	(4,242,317)
Other Financing Sources (Uses)							
Transfers In	-	-	-	-	-	-	-
Transfers Out	(822,274)	-	-	-	-	-	-
Total Other Financing Sources (Uses)	(822,274)	-	-	-	-	-	-
Excess (Deficiency) of Revenues over Operating Expenditures and Equity Transfers	(273,770)	(344,053)	(1,215,448)	(2,049,674)	(2,820,367)	(3,537,227)	(4,242,317)
Ending Balance, December 31st	12,541,143	12,197,090	10,981,642	8,931,968	6,111,601	2,574,374	(1,667,944)
	30.23%	28.35%	24.46%	19.02%	12.44%	5.00%	-3.09%

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	Forecast				(g) 2014
			(c) 2010	(d) 2011	(e) 2012	(f) 2013	
Operating Expenditure Projections							
Public Representation							
Personal Services	33,518	33,967	34,290	34,590	34,890	35,190	35,490
Employee Benefits	5,736	5,955	6,122	6,612	7,141	7,712	8,329
Other Employee Costs	3,986	8,900	9,000	9,270	9,548	9,835	10,130
Contractual Services	113,854	83,132	82,837	85,322	87,882	90,518	93,234
Utilities	626	500	500	515	530	546	563
Commodities	6,101	4,850	4,850	4,996	5,145	5,300	5,459
Total	163,821	137,304	137,599	141,304	145,136	149,101	153,204
Village Manager's Office							
Personal Services	952,711	1,024,771	1,058,970	1,096,034	1,134,395	1,174,099	1,215,192
Employee Benefits	304,810	342,016	358,100	386,748	417,688	451,103	487,191
Other Employee Costs	39,046	44,700	46,500	47,895	49,332	50,812	52,336
Contractual Services	1,485,020	1,418,824	1,328,837	1,368,702	1,409,763	1,452,056	1,495,618
Utilities	6,368	9,860	10,120	10,424	10,736	11,058	11,390
Commodities	11,799	14,315	14,595	15,033	15,484	15,948	16,427
Capital Outlay	28,744	20,730	41,230	41,230	41,230	41,230	41,230
Total	2,828,498	2,875,216	2,868,352	2,966,066	3,078,628	3,196,306	3,319,384
Television Services Division							
Personal Services	111,761	111,064	113,036	116,992	121,087	125,325	129,711
Employee Benefits	39,221	41,653	43,615	47,104	50,873	54,942	59,338
Other Employee Costs	2,536	2,900	2,900	2,987	3,077	3,169	3,264
Contractual Services	22,367	18,936	19,040	19,611	20,200	20,806	21,430
Utilities	1,642	1,600	1,600	1,648	1,697	1,748	1,801
Commodities	5,915	5,760	5,760	5,933	6,111	6,294	6,483
Capital Outlay	9,988	9,500	11,600	10,000	10,000	10,000	10,000
Total	193,430	191,413	197,551	204,275	213,044	222,284	232,027

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	Forecast				(g)
			(c) 2010	(d) 2011	(e) 2012	(f) 2013	
Village Clerk's Office							
Personal Services	122,867	123,762	127,946	132,424	137,059	141,856	146,821
Employee Benefits	42,275	44,900	47,077	50,843	54,911	59,303	64,048
Other Employee Costs	722	2,580	2,546	2,622	2,701	2,782	2,866
Contractual Services	26,217	39,331	34,965	36,014	37,094	38,207	39,353
Utilities	848	1,700	1,750	1,803	1,857	1,912	1,970
Commodities	5,931	4,803	4,490	4,625	4,763	4,906	5,054
Total	198,860	217,076	218,774	228,331	238,385	248,967	260,111
Finance Department							
Personal Services	841,440	831,555	861,915	892,082	923,305	955,621	989,067
Employee Benefits	274,971	295,308	309,840	334,627	361,397	390,309	421,534
Other Employee Costs	9,697	11,900	11,900	12,257	12,625	13,003	13,394
Contractual Services	194,183	189,454	190,675	196,395	202,287	208,356	214,606
Utilities	4,254	6,520	6,670	6,870	7,076	7,288	7,507
Insurance	233,587	234,038	218,235	235,694	254,549	274,913	296,906
Commodities	26,590	25,020	25,710	26,481	27,276	28,094	28,937
Capital Outlay	-	1,000	1,000	4,000	4,000	4,000	4,000
Total	1,584,722	1,594,795	1,625,945	1,708,407	1,792,515	1,881,585	1,975,951
Community Development							
Personal Services	1,273,574	1,390,145	1,439,966	1,490,365	1,542,528	1,596,516	1,652,394
Employee Benefits	464,431	511,065	537,686	580,701	627,157	677,330	731,516
Other Employee Costs	35,085	35,808	36,463	37,557	38,684	39,844	41,039
Contractual Services	362,588	495,195	278,995	287,365	295,986	304,865	314,011
Utilities	13,863	19,274	19,808	20,402	21,014	21,645	22,294
Commodities	20,933	22,633	23,316	24,015	24,736	25,478	26,242
Capital Outlay	-	29,600	-	2,000	2,000	2,000	2,000
Total	2,170,474	2,503,720	2,336,234	2,442,405	2,552,104	2,667,678	2,789,497

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	Forecast				(g) 2014	
			(c) 2010	(d) 2011	(e) 2012	(f) 2013		
Human Services								
Personal Services	511,157	677,842	701,593	726,149	751,564	777,869	805,094	Assumes 3.5% Annual Increase
Employee Benefits	165,239	238,166	249,977	269,975	291,573	314,899	340,091	8% after 2009
Other Employee Costs	2,940	10,700	7,400	7,622	7,851	8,086	8,329	Assumes 3.0%
Contractual Services	47,155	138,968	139,229	143,406	147,708	152,139	156,703	Assumes 3.0%
Utilities	7,846	15,200	15,430	15,893	16,370	16,861	17,367	Assumes 3.0%
Commodities	103,823	56,750	36,798	37,902	39,039	40,210	41,416	Assumes 3.0%
Capital Outlay	839	72,665	13,000	1,000	1,000	1,000	1,000	
Total	838,999	1,210,291	1,163,427	1,201,947	1,255,105	1,311,064	1,370,000	
Police Department								
Personal Services	9,004,017	9,322,355	9,579,990	9,915,290	10,262,325	10,621,506	10,993,259	Assumes 3.5% Annual Increase
Employee Benefits (excluding Pol Pen)	1,758,670	1,882,707	1,967,304	2,124,688	2,294,663	2,478,236	2,676,495	8% after 2009
Police Pension Transfer	1,401,952	1,520,000	1,686,000	1,854,600	2,040,060	2,244,066	2,468,473	Assumes 10% increase
Other Employee Costs	147,239	155,000	160,750	165,573	170,540	175,656	180,926	Assumes 3.0%
Contractual Services	1,343,090	1,303,890	1,375,992	1,417,272	1,459,790	1,503,584	1,548,691	Assumes 3.0%
Utilities	35,734	38,400	38,400	39,552	40,739	41,961	43,220	Assumes 3.0%
Commodities	124,763	122,420	126,770	130,573	134,490	138,525	142,681	Assumes 3.0%
Other Expenditures	7,327	17,550	6,200	6,386	6,578	6,775	6,978	Assumes 3.0%
Capital Outlay	60,768	21,200	21,600	25,000	25,000	25,000	25,000	
Total	13,883,560	14,383,522	14,963,006	15,678,933	16,434,184	17,235,309	18,085,722	
Fire Department								
Personal Services	7,365,553	7,479,511	7,748,241	8,019,429	8,300,109	8,590,613	8,891,285	Assumes 3.5% Annual Increase
Employee Benefits (excl. Fire Pen)	1,326,043	1,420,735	1,485,548	1,604,392	1,732,743	1,871,363	2,021,072	8% after 2009
Fire Pension Fund Transfer	1,393,635	1,500,000	1,665,000	1,831,500	2,014,650	2,216,115	2,437,727	Assumes 10% increase
Other Employee Costs	137,467	157,505	156,182	160,867	165,693	170,664	175,784	Assumes 3.0%
Contractual Services	433,289	473,065	481,106	495,539	510,405	525,718	541,489	Assumes 3.0%
Utilities	35,757	42,000	42,355	43,626	44,934	46,282	47,671	Assumes 3.0%
Commodities	204,920	171,975	172,125	177,289	182,607	188,086	193,728	Assumes 3.0%
Capital Outlay	171,558	134,240	92,540	60,000	60,000	60,000	60,000	
Total	11,068,222	11,379,031	11,843,097	12,392,642	13,011,143	13,668,841	14,368,755	

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 GENERAL FUND
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) Forecast				(g) 2014
			2010	2011	2012	2013	
Public Works Department							
Personal Services	3,257,649	2,917,467	3,029,005	3,135,020	3,244,746	3,358,312	3,475,853
Employee Benefits	936,518	923,333	964,905	1,042,097	1,125,465	1,215,502	1,312,743
Other Employee Costs	44,727	40,016	41,216	42,452	43,726	45,038	46,389
Contractual Services	2,290,033	2,365,416	2,406,065	2,478,247	2,552,594	2,629,172	2,708,047
Utilities	150,124	174,030	177,751	183,084	188,576	194,233	200,060
Commodities	305,583	315,183	320,718	330,340	340,250	350,457	360,971
Infrastructure	158,752	185,000	165,000	190,000	200,000	210,000	220,000
Capital Outlay	33,223	61,207	98,962	40,000	40,000	40,000	40,000
Total	7,176,609	6,981,652	7,203,622	7,441,240	7,735,357	8,042,715	8,364,063
Community & Civic Services							
Personal Services	100,624	97,231	100,629	104,151	107,796	111,569	115,474
Employee Benefits	13,433	16,794	17,418	18,811	20,316	21,942	23,697
Contractual Services	229,619	249,685	234,697	241,738	248,990	256,460	264,154
Commodities	31,622	62,670	65,784	67,758	69,790	71,884	74,040
Other Expenditures	6,600	8,000	8,000	8,000	8,000	8,000	8,000
Total	381,899	434,380	426,528	440,458	454,893	469,855	485,365
Pension Benefits							
Retirement Pensions	4,330	4,500	5,000	5,050	5,101	5,152	5,203
Disability Pensions	41,130	42,000	42,000	42,840	43,697	44,571	45,462
Total	45,460	46,500	47,000	47,890	48,797	49,722	50,665

Assumes 3.5% Annual Increase
 8% after 2009
 Assumes 3.0%
 Assumes 3.0%
 Assumes 3.0%
 Assumes 3.0%

Assumes 3.5% Annual Increase
 8% after 2009
 Assumes 3.0%
 Assumes 3.0%

Assumes 1%
 Assumes 2%

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 MOTOR FUEL TAX FUND (050)
 2010 - 2014

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	2008 Actual	2009 Projected	2010	2011	Forecast 2012	2013	2014
Beginning Balance, January 1st	337,147	(89,436)	(257,451)	236	(381,008)	(784,028)	(1,209,185)
Revenues							
Motor Fuel Tax Allotments	1,504,420	1,499,087	1,514,078	1,529,219	1,544,511	1,559,956	1,575,556
Investment Income	16,718	1,000	1,000	1,000	1,000	1,000	1,000
MFT Projects Reimbursement	14,096	5,000	5,000	5,000	5,000	5,000	5,000
Grants	17,075	75,000	230,000	0	0	0	0
Other Reimbursements	5,982	55,000	155,000	2,500	2,500	2,500	2,500
Total Revenues	1,558,290	1,635,087	1,905,078	1,537,719	1,553,011	1,568,456	1,584,056
Expenditures							
Crack Filling	0	52,448	54,021	55,642	57,311	59,030	60,801
Pavement Markings	46,984	46,984	48,394	49,846	51,341	52,881	54,468
Salt, Calcium Chloride	408,273	200,000	206,000	212,180	218,545	225,102	231,855
Traffic Light Maintenance	101,820	86,870	89,476	92,160	94,925	97,773	100,706
Electricity, Northwest Highway	150,000	150,000	154,500	159,135	163,909	168,826	173,891
Traffic Signal Replacement	21,218	248,700	25,000	50,000	50,000	50,000	50,000
Pavement Evaluation Study	0	0	0	0	0	0	0
Street Resurfacing	1,240,000	950,000	920,000	1,300,000	1,320,000	1,340,000	1,360,000
Kensington Road Turn Lanes	0	50,000	150,000	0	0	0	0
Street Light Improvements	16,578	18,100	0	0	0	0	0
Total Expenditures	1,984,873	1,803,102	1,647,391	1,918,963	1,956,032	1,993,613	2,031,721
Excess (Deficiency) of Revenues Over Expenditures	(426,583)	(168,015)	257,687	(381,244)	(403,021)	(425,156)	(447,665)
Ending Balance, December 31st	(89,436)	(257,451)	236	(381,008)	(784,028)	(1,209,185)	(1,656,850)

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 CAPITAL IMPROVEMENT FUND (510)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Balance, January 1st	411,805	1,001,577	792,681	734,438	72,167	(1,054,739)	(1,364,155)
Revenues							
Home Rule Sales Tax (4th)	1,129,813	934,644	1,134,187	1,146,529	1,158,994	1,171,584	1,184,300
Investment Earnings	11,335	16,000	20,000	12,500	0	0	0
Grants	0	118,810	131,720	151,400	2,081,600	0	0
Developer Donations	22,326	0	0	0	0	0	0
Equity Transfer	809,422	0	0	0	0	0	0
Total Revenues	1,972,896	1,069,454	1,285,907	1,310,429	3,240,594	1,171,584	1,184,300
Expenditures							
Architect - Fire Station	315,336	0	0	0	0	0	0
Architect - EOC	100,114	0	0	0	0	0	0
Architect - PW Expansion	88,450	0	0	0	0	0	0
Board Room Cameras	0	0	0	52,000	0	0	0
Breathing Air Compressor	0	45,000	0	0	0	0	0
Bunker Gear Lockers	0	25,000	0	0	0	0	0
Civic Event Sign Replacement	0	35,000	0	0	0	0	0
Control Room Switcher	0	0	28,000	0	0	0	0
Corridor Improvements	37,145	62,800	0	200,000	200,000	200,000	200,000
Office Suite and DOS Software	0	0	81,000	0	47,500	0	0
Detention Pond Improvements	190,113	0	128,000	119,000	175,000	701,000	678,000
Dig. Surveillance Cameras - Parking Deck	0	25,000	0	0	0	0	0
Emergency Generators	0	250,000	0	0	0	0	0
Evidence Lockers	0	28,000	0	0	0	0	0
Field Cameras	0	0	0	0	45,000	0	0
Fire Hose Replacement	25,000	0	0	0	0	0	0
Furniture Replacement - Police	35,564	46,000	38,000	40,000	55,000	0	0
Furniture Replacement - Fire	0	0	0	45,000	45,000	0	0
Intusion Detection	0	20,000	0	0	0	0	0
KBC Jogging Path Rehab	0	0	0	170,000	185,000	0	0
LiveScan Booking Station - Police	0	0	20,000	0	0	0	0
Melas/Meadows Park Bridge	0	78,200	118,300	189,200	2,602,000	0	0
Mobile Video Recording System	0	0	0	0	165,000	0	0
MPTV Cablecast/Bulletin Board	0	0	36,350	0	0	0	0
Other Public Building Improvements	53,402	142,800	100,000	95,000	95,000	95,000	95,000
Parking Enforcement Vehicle	0	0	0	30,000	0	0	0
P & F UPS Batteries	3,500	0	0	0	0	0	0
Patrol Vehicle Citation Interface	40,640	45,700	0	0	0	0	0

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 CAPITAL IMPROVEMENT FUND (510)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Expenditures (cont.)							
Public Safety Building Access System	0	47,000	0	0	0	0	0
Public Works Radio System	0	0	0	0	40,000	0	0
Police/Fire Gutter Replacement	0	0	0	38,000	0	0	0
Police/Fire Roof Repair	0	0	0	60,000	0	0	0
Public Works Roof Repair	0	0	0	0	420,000	0	0
Range Firing Control System	80,569	0	0	0	0	0	0
Salt Storage Building	0	0	35,000	375,000	0	0	0
Server Virtualization	0	85,750	13,500	13,500	0	0	0
Space Needs Study	5,000	0	0	0	0	0	0
Streetlight Improvements	0	75,000	10,000	55,000	60,000	485,000	60,000
ERP System Software/Hardware	0	103,500	600,000	202,000	200,000	0	0
Telephone System - Village Hall	380,958	10,100	0	0	0	0	0
Thermal Imaging Cameras	0	25,000	0	0	33,000	0	0
Traffic Improvements	5,851	0	0	0	0	0	0
Traffic Stop Data Collection	0	0	0	30,000	0	0	0
Video Conferencing System - Village Hall	0	0	0	94,000	0	0	0
Video Conferencing System - Fire	0	0	136,000	0	0	0	0
Video Surveillance - Police	0	0	0	75,000	0	0	0
Village Warning Sirens	0	0	0	90,000	0	0	0
Wireless Connectivity	21,481	128,500	0	0	0	0	0
Total Expenditures	1,383,124	1,278,350	1,344,150	1,972,700	4,367,500	1,481,000	1,033,000
Excess (Deficiency) of Revenues Over Expenditures	589,772	(208,896)	(58,243)	(662,271)	(1,126,906)	(309,416)	151,300
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)	0	0	0	0	0	0	0
Ending Balance, December 31st	1,001,577	792,681	734,438	72,167	(1,054,739)	(1,364,155)	(1,212,855)

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 DOWNTOWN REDEVELOPMENT FUND (550)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Balance, January 1st	2,315,135	303,492	909,808	971,809	1,101,495	1,261,383	1,442,550
Revenues							
Property Tax Increment	1,078,751	2,480,816	2,595,793	2,713,342	2,794,742	2,878,584	2,959,476
Investment Income	33,226	10,500	25,000	35,000	45,000	45,000	45,000
Total Revenues	1,111,976	2,491,316	2,620,793	2,748,342	2,839,742	2,923,584	3,004,476
Expenditures							
Return of Increment	0	0	2,257,792	2,312,656	2,368,854	2,426,417	2,485,379
Auditing Fees	950	1,000	1,000	1,000	1,000	1,000	1,000
Legal and Financing Costs	52,680	50,000	10,000	10,000	10,000	10,000	10,000
Relocation Expense	175,000	50,000	0	0	0	0	0
Other Professional Services	20,246	20,000	20,000	20,000	20,000	20,000	20,000
Corridor Maintenance	0	54,000	55,000	55,000	55,000	55,000	55,000
Façade/Interior Buildout Program	23,505	60,000	60,000	60,000	60,000	60,000	60,000
Property Acquisition	1,275,000	1,500,000	0	0	0	0	0
Downtown Streetscape	952,225	0	0	0	0	0	0
Brick Sidewalks	31,600	35,000	35,000	35,000	35,000	35,000	35,000
Demolition Expense	10,705	0	0	0	0	0	0
Northwest Electric Sales Tax Rebate	114,219	115,000	120,000	125,000	130,000	135,000	140,000
Norwood Phase 1A Incentive	91,310	0	0	0	0	0	0
Debt Service	376,178	0	0	0	0	0	0
Total Expenditures	3,123,619	1,885,000	2,558,792	2,618,656	2,679,854	2,742,417	2,806,379
Excess (Deficiency) of Revenues Over Expenditures	(2,011,642)	606,316	62,001	129,686	159,888	181,167	198,097
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	303,492	909,808	971,809	1,101,495	1,261,383	1,442,550	1,640,647

Total Increment Less D/S

Per Intergov. Agreement

Per CIP

Per CIP

140,000 4% annual growth

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 STREET IMPROVEMENT CONSTRUCTION FUND (560)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Balance, January 1st	1,529,745	762,862	(181,494)	172,693	(39,078)	(282,657)	(639,892)
Revenues							
Home Rule Sales Tax	1,221,967	1,034,644	1,234,187	1,246,529	1,258,994	1,271,584	1,284,300
Municipal Motor Fuel Tax	277,376	270,000	270,000	272,700	275,427	278,181	280,963
Investment Earnings	23,658	6,000	0	0	0	0	0
Miscellaneous Income	10,414	210,600	0	0	0	0	0
Total Revenues	1,533,415	1,521,244	1,504,187	1,519,229	1,534,421	1,549,765	1,565,263
Expenditures							
Resurface Testing	14,137	25,000	26,000	26,000	26,000	26,000	26,000
Pavement Evaluation Study	0	35,000	4,000	0	0	0	0
Street Reconstruction/Resurfacing	1,932,559	1,800,000	1,020,000	1,530,000	1,652,000	1,781,000	1,917,000
Traffic Improvements	346,280	225,000	100,000	100,000	100,000	100,000	100,000
Parking Lot Improvements	0	170,000	0	75,000	0	0	0
Streetlight Improvements	7,323	210,600	0	0	0	0	0
Total Expenditures	2,300,298	2,465,600	1,150,000	1,731,000	1,778,000	1,907,000	2,043,000
Excess (Deficiency) of Revenues Over Expenditures	(766,883)	(944,356)	354,187	(211,771)	(243,579)	(357,235)	(477,737)
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	762,862	(181,494)	172,693	(39,078)	(282,657)	(639,892)	(1,117,629)

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 FLOOD CONTROL CONSTRUCTION FUNDS (590)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Balance, January 1st	593,849	412,192	(133,318)	(163,199)	364,974	455,612	558,840
Revenues							
Home Rule Sales Tax	0	0	74,119	633,173	645,638	658,228	670,944
Stormwater Detention Fee	0	130,000	45,000	50,000	50,000	50,000	50,000
Investment Earnings	11,453	10,000	1,000	0	0	0	2,000
Total Revenues	11,453	140,000	120,119	683,173	695,638	708,228	722,944
Expenditures							
Residential Reimbursement	2,994	5,000	5,000	5,000	5,000	5,000	5,000
Creek Tree Trimming	29,383	25,000	25,000	25,000	25,000	25,000	25,000
Bank Stabilization Maintenance	24,377	25,000	25,000	25,000	25,000	25,000	25,000
Neighborhood Drainage Imp.	13,974	130,000	45,000	50,000	50,000	50,000	50,000
Levee 37	60,305	500,510	50,000	50,000	0	0	0
Prospect Meadows	62,077	0	0	0	500,000	500,000	0
Total Expenditures	193,110	685,510	150,000	155,000	605,000	605,000	105,000
Excess (Deficiency) of Revenues Over Expenditures	(181,657)	(545,510)	(29,881)	528,173	90,638	103,228	617,944
Ending Balance, December 31st	412,192	(133,318)	(163,199)	364,974	455,612	558,840	1,176,784

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Cash Balance, January 1st	4,342,452	4,241,850	3,698,365	3,526,121	4,229,724	4,001,894	4,695,504
Revenues							
SSA Taxes	1,505,394	1,484,000	1,484,000	1,484,000	1,484,000	1,484,000	1,484,000
License, Permits and Fees	15,640	16,000	16,000	16,000	16,000	16,000	16,000
Water Sales	6,006,911	7,020,000	7,305,000	7,597,200	7,901,088	8,217,132	8,545,817
Sewer Fees	1,787,538	2,280,000	2,370,000	2,464,800	2,563,392	2,665,928	2,772,565
Sewer Construction Charge	792,328	786,000	786,000	786,000	786,000	786,000	786,000
Other Charges for Service	145,561	150,000	150,000	150,000	150,000	150,000	150,000
Investment Income	127,368	195,000	245,000	105,784	169,189	160,076	234,775
Miscellaneous Income	26,703	27,000	27,000	27,000	27,000	27,000	27,000
Total Revenues	10,407,442	11,958,000	12,383,000	12,630,784	13,096,669	13,506,135	14,016,157
Expenses							
Administration							
Personal Services	393,613	437,823	453,007	468,862	485,272	502,257	519,836
Employee Benefits	168,947	179,228	187,000	201,960	218,117	235,566	254,411
Other Employee Costs	30,743	36,110	35,671	36,741	37,843	38,979	40,148
Contractual Services	573,968	592,226	592,187	609,953	628,251	647,099	666,512
Utilities	44,489	76,914	79,221	81,598	84,046	86,567	89,164
Insurance	69,772	70,276	65,506	67,471	69,495	71,580	73,728
Commodities & Supplies	10,581	11,320	11,660	12,010	12,370	12,741	13,123
Office Equipment	5,319	6,270	6,458	6,500	6,500	6,500	6,500
Other Equipment	825	2,095	2,158	2,200	2,200	2,200	2,200
Total Administration	1,298,258	1,412,262	1,432,868	1,487,295	1,544,095	1,603,489	1,665,622
Maintenance of Buildings							
Personal Services	131,333	125,668	130,066	134,618	139,330	144,206	149,254
Employee Benefits	43,989	45,323	47,448	51,244	55,343	59,771	64,552
Contractual Services	12,159	19,875	39,300	40,479	41,693	42,944	44,232
Utilities	4,612	12,030	12,391	12,763	13,146	13,540	13,946
Commodities & Supplies	6	1,090	1,123	1,157	1,191	1,227	1,264
Total Maintenance of Buildings	192,099	203,986	230,328	240,261	250,704	261,689	273,249

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast		(f) 2013	(g) 2014
					2012	2013		
Maintenance of Grounds								
Personal Services	56,797	65,942	68,251	70,640	73,112	75,671	78,320	3.5% Annual Increase
Employee Benefits	12,760	14,221	14,861	16,050	17,334	18,721	20,218	8.0% Annual Increase
Contractual Services	39,487	15,265	15,723	16,195	16,681	17,181	17,696	3.0% Annual Increase
Commodities & Supplies	5,260	5,630	5,799	5,973	6,152	6,337	6,527	3.0% Annual Increase
Well #5 Fence Replacement	0	0	0	30,000	0	0	0	Per CIP
Total Maintenance of Grounds	114,304	101,058	104,634	138,857	113,279	117,909	122,761	
Water Supply Maint. & Repair								
Personal Services	287,284	335,347	347,084	359,232	371,805	384,818	398,287	3.5% Annual Increase
Employee Benefits	106,138	120,395	126,122	136,212	147,109	158,877	171,588	8.0% Annual Increase
Contractual Services	14,823	27,495	28,838	29,703	30,594	31,512	32,457	3.0% Annual Increase
DBP/2 Compliance (CIP)	32,073	0	0	0	0	0	0	Per CIP
Utilities	142,030	80,000	82,400	84,872	87,418	90,041	92,742	3.0% Annual Increase
Commodities & Supplies	24,767	24,660	28,482	29,336	30,217	31,123	32,057	3.0% Annual Increase
Tank Rehab (CIP)	361,880	334,300	800,000	0	450,000	0	525,000	Per CIP
Tank Repair/Inspection	12,518	15,240	15,697	0	0	0	0	
Tank Design Engineering	4,850	92,700	51,500	0	0	0	0	
Total Water Supply Maint. & Repair	986,363	1,030,137	1,480,123	639,355	1,117,143	696,371	1,252,131	
Water Distribution Maint. & Repair								
Personal Services	341,610	333,638	345,315	357,401	369,910	382,857	396,257	3.5% Annual Increase
Employee Benefits	85,965	88,900	92,786	100,209	108,226	116,884	126,234	8.0% Annual Increase
Contractual Services	209,673	252,865	226,137	232,921	239,909	247,106	254,519	3.0% Annual Increase
Commodities & Supplies	72,922	67,300	69,319	71,399	73,541	75,747	78,019	3.0% Annual Increase
Office Equipment	0	1,305	1,344	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)	9,970	10,900	0	0	0	0	0	Per CIP
Video Security Cameras (CIP)	93,246	112,000	0	0	0	0	0	Per CIP
Emergency Generator (CIP)	616,448	225,000	575,000	50,000	550,000	40,000	120,000	Per CIP
Total Water Distribution M & R	1,429,835	1,091,908	1,309,901	814,930	1,344,585	865,593	978,030	

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) Forecast			(f) 2013	(g) 2014
			2010	2011	2012		
Water Valve/Hydrant Maint. & Repair							
Personal Services	218,836	218,824	226,482	234,409	242,613	251,105	259,893 3.5% Annual Increase
Employee Benefits	69,390	72,850	76,239	82,338	88,925	96,039	103,722 8.0% Annual Increase
Contractual Services	2,510	4,326	4,455	4,589	4,726	4,868	5,014 3.0% Annual Increase
Commodities & Supplies	59,318	96,170	109,036	112,307	115,676	119,147	122,721 3.0% Annual Increase
Total Water Valve/Hydrant M&R	350,054	392,170	416,212	433,643	451,941	471,159	491,351
Water Meter Maint. & Repair							
Personal Services	160,528	159,894	165,491	171,283	177,278	183,483	189,905 3.5% Annual Increase
Employee Benefits	48,691	50,965	53,339	57,606	62,215	67,192	72,567 8.0% Annual Increase
Contractual Services	84,381	101,814	92,872	95,658	98,528	101,484	104,528 3.0% Annual Increase
Commodities & Supplies	2,272	4,805	4,949	5,097	5,250	5,408	5,570 3.0% Annual Increase
Other Equipment	25,543	73,300	98,345	101,295	104,334	107,464	110,688 3.0% Annual Increase
AMR Water Meters	0	0	135,000	150,000	130,000	50,000	0 Per CIP
Total Water Meter M & R	321,413	390,778	549,996	580,940	577,605	515,030	483,258
Equipment Maintenance							
Vehicle Lease Payment	193,100	209,100	209,100	215,373	221,834	228,489	235,344 3.0% Annual Increase
Vehicle Maintenance Payment	450,284	460,723	476,913	491,220	505,957	521,136	536,770 3.0% Annual Increase
Total Equipment Maintenance	643,384	669,823	686,013	706,593	727,791	749,625	772,114
Sanitary Sewer Maint. & Repair							
Personal Services	198,039	197,812	204,736	211,902	219,318	226,994	234,939 3.5% Annual Increase
Employee Benefits	62,225	65,696	68,762	74,263	80,204	86,620	93,550 8.0% Annual Increase
Contractual Services	133,092	169,965	137,213	141,329	145,569	149,936	154,434 3.0% Annual Increase
Utilities	0	22,000	22,660	23,340	24,040	24,761	25,504 3.0% Annual Increase
Commodities & Supplies	32,188	25,390	26,148	26,932	27,740	28,573	29,430 3.0% Annual Increase
Lift Station Rehab	0	0	10,000	200,000	190,000	180,000	160,000 Per CIP
Lift Station Emergency Standby Power	0	635,000	0	0	0	0	0 Per CIP
Total Sanitary Sewer M & R	425,544	1,115,863	469,519	677,766	686,872	696,885	697,857
Water & Sewer System Improvements							
Sewer Main Rehab (CIP)	412,738	420,700	365,650	425,000	450,000	475,000	500,000 Per CIP
Water Main Replacements (CIP)	72,121	827,500	370,000	390,000	400,000	415,000	430,000 Per CIP
Combined Sewer Improvements (CIP)	970,708	1,067,300	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000 Per CIP
Total W & S System Improvements	1,455,568	2,315,500	1,735,650	1,815,000	1,850,000	1,890,000	1,930,000

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 WATER AND SEWER FUND (610)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Lake Michigan Water Supply							
Water Purchase	2,131,362	2,643,000	3,040,000	3,225,440	3,422,192	3,630,946	3,852,433
Power Cost	127,177	165,000	169,000	179,309	190,247	201,852	214,165
O & M Cost	271,895	289,000	296,000	314,056	333,213	353,539	375,105
Fixed Cost	760,788	681,000	635,000	673,735	714,833	758,438	804,702
Total Lake Michigan Water Supply	<u>3,291,222</u>	<u>3,778,000</u>	<u>4,140,000</u>	<u>4,392,540</u>	<u>4,660,485</u>	<u>4,944,775</u>	<u>5,246,406</u>
Total Expenses	10,508,045	12,501,485	12,555,244	11,927,180	13,324,499	12,812,525	13,912,778
Excess of Revenues over Expenses	<u>(100,602)</u>	<u>(543,485)</u>	<u>(172,244)</u>	<u>703,604</u>	<u>(227,830)</u>	<u>693,610</u>	<u>103,379</u>
Ending Cash Balance, December 31	<u>4,241,850</u>	<u>3,698,365</u>	<u>3,526,121</u>	<u>4,229,724</u>	<u>4,001,894</u>	<u>4,695,504</u>	<u>4,798,863</u>

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 VILLAGE PARKING SYSTEM FUND (620)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Cash Balance, January 1st	104,143	201,287	233,833	266,362	295,022	322,128	346,487
Revenues							
Home Rule Sales Tax	41,469	45,000	45,000	45,000	45,000	45,000	45,000
Rental Income, Depot	7,072	0	0	0	0	0	0
Parking Fees	134,993	108,000	108,000	108,000	108,000	108,000	108,000
Investment Income	1,479	3,200	7,000	7,500	10,500	12,500	17,500
Total Revenues	185,013	156,200	160,000	160,500	163,500	165,500	170,500
Expenses							
Parking Lot Maintenance							
Personal Services	13,975	28,916	29,929	30,977	32,061	33,183	34,344
Employee Benefits	8,316	11,408	11,962	12,919	13,952	15,069	16,274
Contractual Services	63,314	75,315	77,420	79,743	82,135	84,599	87,137
Insurance	971	959	892	919	946	975	1,004
Commodities & Supplies	1,293	500	515	530	546	563	580
Building Improvements	0	6,556	6,753	6,753	6,753	6,753	6,753
Total Parking Lot Maintenance	87,869	123,654	127,471	131,840	136,394	141,141	146,092
Excess of Revenues over Expenses	97,144	32,546	32,529	28,660	27,106	24,359	24,408
Ending Cash Balance, December 31	201,287	233,833	266,362	295,022	322,128	346,487	370,895

No Change
 3.0-5.0% return during 5-yr period

VILLAGE OF MOUNT PROSPECT
 FIVE-YEAR FINANCIAL FORECAST
 PARKING SYSTEM REVENUE FUND (630)
 2010 - 2014

	(a) 2008 Actual	(b) 2009 Projected	(c) 2010	(d) 2011	(e) Forecast 2012	(f) 2013	(g) 2014
Beginning Balance, January 1st	0	17,381	30,362	39,475	43,668	42,758	37,054
Revenues							
Home Rule Sales Tax	50,685	55,000	55,000	55,000	55,000	55,000	55,000
Parking Fees	127,335	100,000	100,000	100,000	100,000	100,000	100,000
Investment Income	0	1,000	1,500	1,500	1,500	2,000	2,000
Total Revenues	178,020	156,000	156,500	156,500	156,500	157,000	157,000
Expenses							
Parking Lot Maintenance							
Personal Services	33,101	19,277	19,952	20,650	21,373	22,121	22,895
Employee Benefits	9,318	7,602	7,972	8,610	9,299	10,042	10,846
Contractual Services	104,175	99,878	102,777	105,860	109,036	112,307	115,676
Utilities	9,536	6,037	6,219	6,406	6,598	6,796	7,000
Insurance	647	639	594	612	630	649	669
Commodities & Supplies	3,861	9,586	9,873	10,169	10,474	10,788	11,112
Total Parking Lot Maintenance	160,639	143,019	147,387	152,307	157,410	162,704	168,198
Excess of Revenues over Expenses	17,381	12,981	9,113	4,193	(910)	(5,704)	(11,198)
Ending Balance, December 31	17,381	30,362	39,475	43,668	42,758	37,054	25,856

No Change
 3.0-5.0% return during 5-yr period