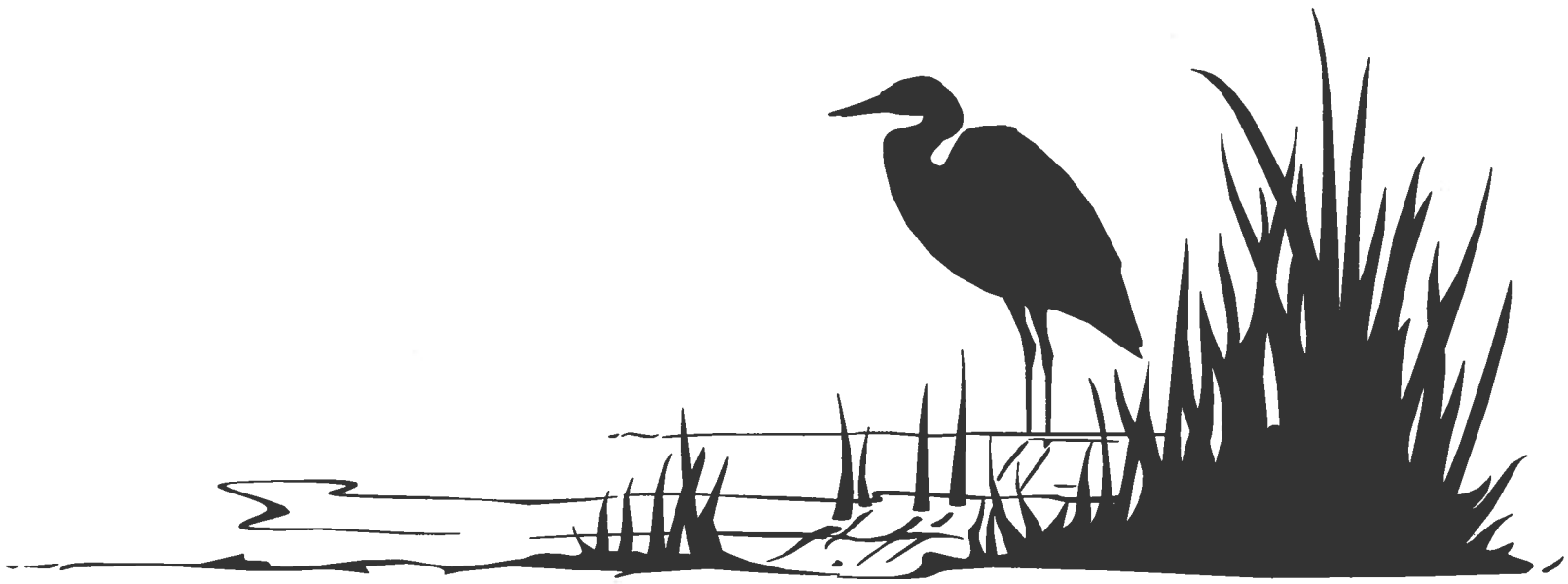
CAPITAL IMPROVEMENTS PROGRAM

2014 – 2018



Village of McFarland

MEMORANDUM

September 16, 2013

TO: Village Board and Department Heads

FROM: Don Petersen
Village Administrator

RE: 2014 Capital Budget and Five Year Capital Improvement Program

Enclosed is the recommended five-year Capital Improvement Program for the years 2014 - 2018. The projects are organized by function and by department within that function. A comprehensive summary of proposed projects for all departments follows this letter. Within each department, proposed expenditures are summarized first by year and then explained in detail on separate project descriptions sheets provided for each individual project. Projects related to and funded by the Water Utility, Sewer Utility, and Stormwater Utility appear in a separate utility capital plan unless they are co-funded in other municipal budgets. Also included are master vehicle/equipment replacement schedules for the four major departments: EMS; Fire; Police; and Public Works/Utilities.

Funding for capital projects is typically budgeted in either the General Fund operating budget or the Capital Projects Funds budgets. The General Fund items, which are financed by current year operating revenues, are classified as small capital projects and generally have a unit cost of less than $25,000. These are typically small equipment items, maintenance projects or costs that recur every year. The Capital Projects Fund items are more expensive and are financed through borrowing, by tax levy for the Fund, or by TID #3 or TID #4. Park related projects are normally funded from segregated revenue sources such as fees paid by developers in lieu of park land dedication and park improvement impact fees, although lagging revenues from these sources in recent years have necessitated temporary borrowing for some parks projects.

The projects included for years 2015 - 2018 are suggested only and are subject to change in future years based on altered priorities or available funding. This longer range planning is valuable, nonetheless, for identifying future needs, sequencing of major capital expenditures, and projecting future debt service requirements.

The most significant projects in the proposed 2014 Capital Budget include:

- Replacement of Fire Department Tender 6 tanker truck. ($235,000)
- The annual program of milling and resurfacing or chipsealing of residential streets. ($225,000)
- Replacement of EMS ambulance(s). ($175,000)
- Replacement of a DPW patrol tuck ($118,000) and pick-up truck. ($30,000)
- Replacement and upgrading of financial software. ($48,000)
- Replacement of telephone system. ($45,000)
- Installation of decorative wayfinding signage. ($35,000)
- Design of a new shelter for Lewis Park. ($35,000)

There would be $472,000 in new borrowing needed to finance the capital projects proposed for 2014, but this amount can be paid off by 2019 to preserve debt service capacity for future capital needs. The borrowing proceeds would be supplemented by $225,000 in funds previously borrowed for replacement of the breathing air system utilized by the Fire Department. These funds can now be reallocated to other qualifying capital projects as a result of the AFG grant awarded to the Fire Department.

2014 - 2018
DEPARTMENTAL COST SUMMARIES

Department	2013	2014	2015	2016	2017	2018
Administration	13,670	121,670	25,000	69,000	52,500	17,500
Cable / Website	15,000	15,000	15,000	15,000	15,000	15,000
Community Development	0	20,000	32,000	2,000	2,000	2,000
Emergency Management	0	9,200	25,000	0	0	0
EMS	31,200	179,100	0	0	0	0
Facilities Management	0	14,400 + ?	12,000 + ?	?	?	?
Fire	271,700	256,100	21,600	644,600	22,700	134,800
Library	8,000	17,000	8,000	8,000	8,000	8,000
Municipal Court	0	0	0	0	0	0
Police	56,000	55,800	66,800	81,900	51,500	52,000
Sr. Outreach Services	0	0	0	0	0	0
Parks & Recreation	6,500	109,000	767,110	439,000	115,000	55,000
Acquisitions	*0*	*0*	*0*	*0*	*0*	*0*
Equipment	*0*	*30,000*	*5,000*	*5,000*	*0*	*0*
Landscaping	*0*	*25,000*	*25,000 + ?*	*25,000*	*25,000*	*0*
Parking Lots	*0*	*0*	*30,000*	*0*	*0*	*0*
Paths & Bikeways	*6,500*	*0*	*53,110 + ?*	*0*	*0*	*0*
Rec Fields & Courts	*0*	*0*	*0*	*0*	*0*	*0*
Repairs	*0*	*0*	*150,000*	*0*	*0*	*0*
Signage	*0*	*4,000*	*4,000*	*4,000*	*0*	*0*
Site Development	*0*	*15,000*	*10,000*	*30,000*	*50,000*	*50,000*
Structures		*35,000*	*490,000*	*375,000*	*40,000*	*0*
Studies	*0*	*0*	*0*	*0*	*0*	*5,000*
Public Works	511,167	684,067	871,000	672,500	469,000	361,500
Sidewalks/paths	*7,000*	*8,000*	*9,000*	*10,000*	*10,000*	*10,000*
Street Contruction	*225,000*	*0*	*400,000*	*200,000*	*0*	*0*
Street Overlays	*215,000*	*225,000*	*255,000*	*245,000*	*275,000*	*265,000*
Vehicles/Equipment	*64,167*	*451,067*	*207,000*	*217,500*	*184,000*	*86,500*
Facilities	*0*	*0*	*0*	*0*	*0*	*0*
Total	**913,237**	**1,481,337**	**1,843,510**	**1,932,000**	**735,700**	**645,800**

ADMINISTRATION DEPARTMENT

CAPITAL BUDGET WORKSHEETS
2014 – 2018

DEPARTMENT: Administration

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Network Equipment	8,670	8,670	10,000	60,000	45,000	10,000
	Work Station Replacements (all departments)	5,000	10,000	5,000	7,500	7,500	7,500
	Back-Up Server		2,000				
	UPS Power		1,500		1,500		
	GIS Mapping			10,000			
	Financial Software		48,000				
	Telephone System		45,000				
	Voting Equipment		6,500				
	TOTALS	**13,670**	**121,670**	**25,000**	**69,000**	**52,500**	**17,500**

DEPARTMENT: Administration **PROJECT NAME:** Network Equipment

PROJECT DESCRIPTION: The second phase of the current internal network upgrade (Citrix servers) was completed in 2012. The software upgrades are being paid for over a three year period and include Software Assurance covering all updates and new releases during that period. The first and second phases of the subsequent network upgrade are expected to occur in 2016 and 2017.

PROJECT JUSTIFICATION: The file servers/ back up systems and the Citrix servers are replaced and the network software upgraded at 5-year intervals to maintain network speed and reliabilty and to keep technology current.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings				50,000	35,000		85,000
Other - Software	8,670	8,670	10,000	10,000	10,000	10,000	48,670
TOTAL	8,670	8,670	10,000	60,000	45,000	10,000	133,670
SOURCES OF FUNDS							
Budget/Reserves	4,335	4,335	5,000	30,000	22,500	5,000	66,835
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities	4,335	4,335	5,000	30,000	22,500	5,000	68,835
Other							
TOTAL	8,670	8,670	10,000	60,000	45,000	10,000	133,670

COMMENTS: The costs are split 50% to the General Fund and 50% shared equally by each of the three utilities.

DEPARTMENT: All Departments **PROJECT NAME:** Computer Work Stations

PROJECT DESCRIPTION: Place money in a sinking fund to be used for replacement of work station hardware that has failed and is not cost effective to repair. Replacement hardware may be new or used depending upon what software applications are being used.

PROJECT JUSTIFICATION: With the Citrix network the basic work stations function largely as dumb terminals and don't require frequent upgrades of processing speed unless they are running major stand-alone applications. Replacement decisions are typically driven by reliability and repair costs, but a greater number of replacements is scheduled for 2014 so all workstations will be operating on Windows 7 or newer as Microsoft has announced it will no longer release updates for older operating systems. This central sinking fund allows replacements in whichever departments might require them in a given year.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Centralized	5,000	7,500	5,000	7,500	7,500	7,500	35,000
TOTAL	5,000	7,500	5,000	7,500	7,500	7,500	35,000
SOURCES OF FUNDS							
Budget/Reserves	5,000	7,500	5,000	7,500	7,500	7,500	35,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities	?	?	?	?	?	?	?
Other							0
TOTAL	5,000	7,500	5,000	7,500	7,500	7,500	35,000

COMMENTS: This does not include funding for replacements at the Library which has its own sinking fund due to the number of public access computers it maintains. It also does not include more specialized mobile data computers in public safety vehicles, ruggedized laptops, or computers purchased by the utilities or cable.

DEPARTMENT: Administration **PROJECT NAME:** Back-Up Server

PROJECT DESCRIPTION: Replacement of the back-upserver for the network.

PROJECT JUSTIFICATION: The current server is more than 10 years old and is beginning to experience reliability issues. The disk drives, which are newer, would be reused in the new server.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,000					2,000
Other							0
TOTAL	0	2,000	0	0	0	0	2,000
SOURCES OF FUNDS							
Budget/Reserves		2,000					2,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	2,000	0	0	0	0	2,000

COMMENTS:

DEPARTMENT: Administration **PROJECT NAME:** UPS

PROJECT DESCRIPTION: Replacement of one the battery-powered UPS devices that prevents the computer network from going down in the event of a power outage.

PROJECT JUSTIFICATION: The current UPS is of an age where it should be replaced.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		1,500		1,500			3,000
Other							0
TOTAL	0	1,500	0	1,500	0	0	3,000
SOURCES OF FUNDS							
Budget/Reserves		1,500		1,500			3,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	1,500	0	1,500	0	0	3,000

COMMENTS:

DEPARTMENT: Administration **PROJECT NAME:** Software Additions - GIS Additions

PROJECT DESCRIPTION: Purchase GIS mapping services for utility and municipal applications.

PROJECT JUSTIFICATION: Addition of land use and zoning maps layers and an advanced query builder module.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							
Other			10,000				10,000
TOTAL	0	0	10,000	0	0	0	10,000
SOURCES OF FUNDS							
Budget/Reserves			5,000				5,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities			5,000				5,000
Other							0
TOTAL	0	0	10,000	0	0	0	10,000

COMMENTS:

DEPARTMENT: Administration **PROJECT NAME:** Replacement of Financial Software

PROJECT DESCRIPTION: Replacement of core financial software used for accounting, payroll/personnel, accounts payable, accounts receiveable, and utility billing purposes.

PROJECT JUSTIFICATION: The software currently being used is more than a decade old and the vendor has indicated that they will stop supporting it in the next several years. Will make the utility billing process more efficient and also accommodate alternative payment methods by users of other Village services.

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							
Other - Software		48,000					48,000
TOTAL	0	48,000	0	0	0	0	48,000
SOURCES OF FUNDS							
Budget/Reserves		24,000					24,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities		24,000					24,000
Other - Cable/Website							?
TOTAL	0	48,000	0	0	0	0	48,000

COMMENTS: All or a portion of the municipal share of the cost could be paid from the reserves of the Cable/Website Fund.

DEPARTMENT: Administration **PROJECT NAME:** Telephone System

PROJECT DESCRIPTION: Replace the existing telephone system hardware and software that serves the Municipal Center. The new system would likely utilize VOIP technology, but it is recommended that a consultant be retained to analyze and advise on capital and operational solutions.

PROJECT JUSTIFICATION: The techology of the current phone system is more than 15 years old and the manufacturer may not support it much longer. Existing phone instruments are failing more regularly and replacements are expensive. Switching to voice over internet protocol (VOIP) technology may allow a significant reduction in operating costs as fewer lines would be needed.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		45,000					45,000
Other							0
TOTAL	0	45,000	0	0	0	0	45,000
SOURCES OF FUNDS							
Budget/Reserves		35,000					35,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities		10,000					10,000
Other							0
TOTAL	0	45,000	0	0	0	0	45,000

COMMENTS: All or a portion of the municipal share of the cost could be paid from the reserves of the Cable/Website Fund.

DEPARTMENT: Administration **PROJECT NAME:** Voting Equipment

PROJECT DESCRIPTION: Replace existing voting equipment and purchase equipment for a second polling place. Two (2) voting machines would be purchased with financial assistnace from Dane County, with the second machine used as a back -up until a second polling place is required (2016 at earliest).

PROJECT JUSTIFICATION: It is expected that continuing growth in Village population will require the future establishment of a second polling place to reduce waiting times for voters, parking capacity problems, and the workload of election poll workers.

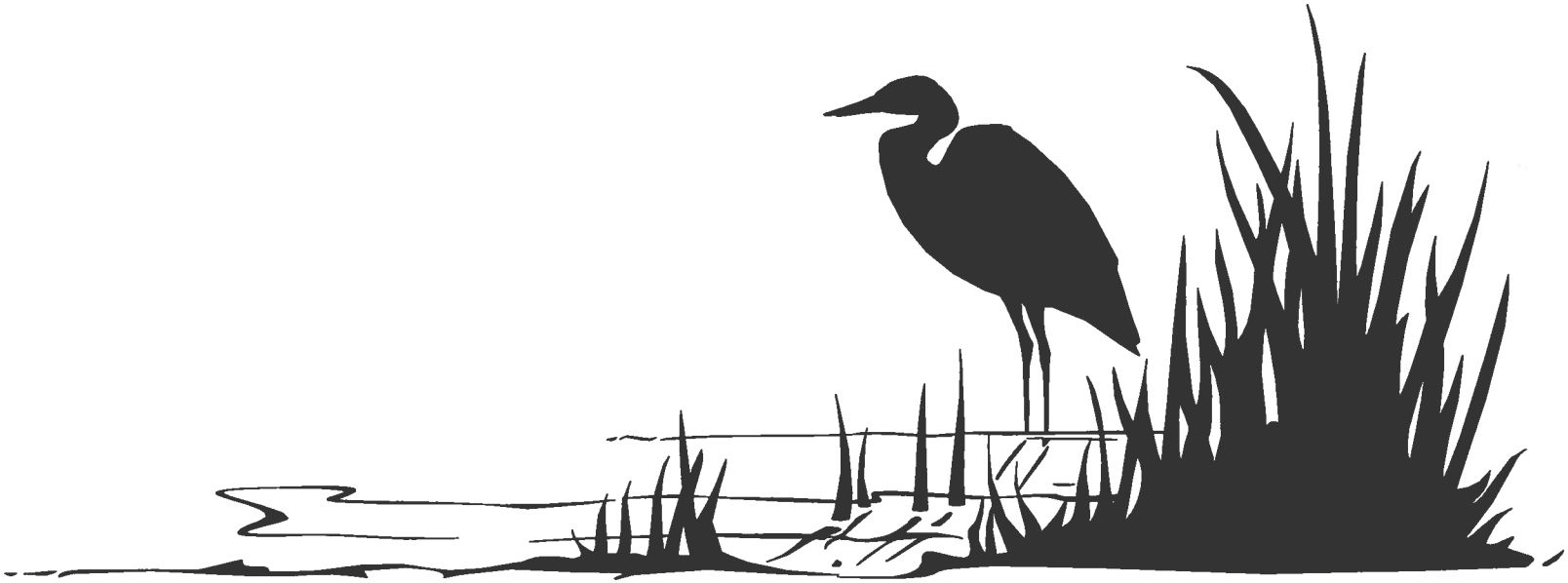
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		6,500					6,500
Other							0
TOTAL	0	6,500	0	0	0	0	6,500
SOURCES OF FUNDS							
Budget/Reserves		6,500					6,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	6,500	0	0	0	0	6,500

COMMENTS: Dane County is paying 50% of most of the hardware and software costs.

CABLE/WEBSITE

CAPITAL BUDGET WORKSHEETS
2014 – 2018



DEPARTMENT: Cable/Website

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Miscellaneous Cable Equipment	7,500	12,000	15,000	15,000	15,000	15,000
	Website Enhancement	7,500	3,000				
	TOTALS	**15,000**	**15,000**	**15,000**	**15,000**	**15,000**	**15,000**

DEPARTMENT: Cable/Website **PROJECT NAME:** Cable Equipment

PROJECT DESCRIPTION: Cable capital projects planning

PROJECT JUSTIFICATION: Continuous reinvestment in replacement of equipment to maintain reliability, improve production quality, and stay current with changing technologies.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	7,500	12,000	15,000	15,000	15,000	15,000	72,000
Other							0
TOTAL	7,500	12,000	15,000	15,000	15,000	15,000	72,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Cable	75,000	12,000	15,000	15,000	15,000	15,000	72,000
Other - PEG/cable franchise							0
TOTAL	75,000	12,000	15,000	15,000	15,000	15,000	72,000

COMMENTS: Specific equiptment needs will be determined on an annual basis and will be driven by the nature and scope of future cable operations and available funding.

DEPARTMENT: Cable/Website **PROJECT NAME:** Website Enhancements

PROJECT DESCRIPTION: The Village website is being upgraded by GovOffice, with the cost spread over two budget years.

PROJECT JUSTIFICATION: The upgrade will keep website current, make it more user friendly and easier to maintain, and refresh the appearance.

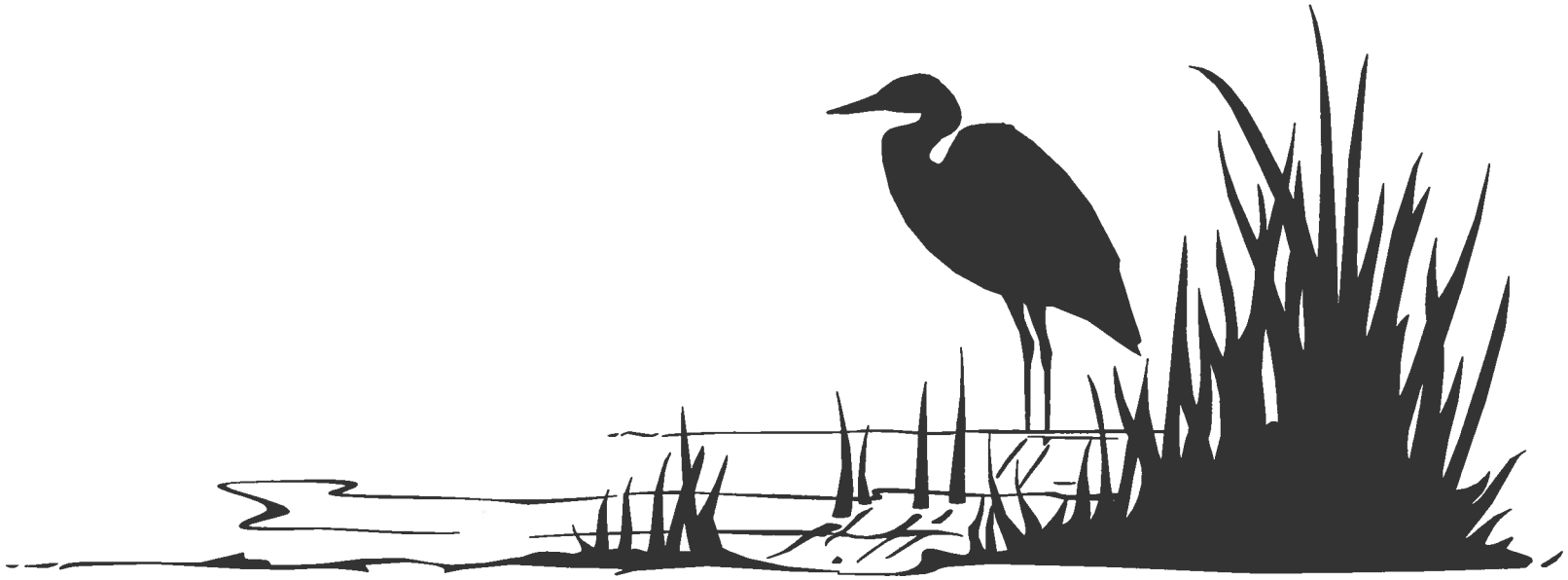
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - software	7,500	3,000	0				3,000
TOTAL	7,500	3,000	0	0	0	0	3,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Cable/Website	7,500	3,000					3,000
Other							0
TOTAL	7,500	3,000		0	0	0	3,000

COMMENTS: Cost would be paid from the Cable Fund.

COMMUNITY DEVELOPMENT

CAPITAL BUDGET WORKSHEETS
2014 – 2018



DEPARTMENT: Community Development

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT							
SOFTWARE							
VEHICLE	Vehicle Sinking Fund		2,000	2,000	2,000	2,000	2,000
	Vehicle Replacement		18,000				
PLANNING	Stormwater and Water / Sewer Plans for Eastside Growth Area			30,000			
	TOTALS	**0**	**20,000**	**32,000**	**2,000**	**2,000**	**2,000**

DEPARTMENT: Community Development **PROJECT NAME:** Vehicle Sinking Fund and Vehicle Replacement

PROJECT DESCRIPTION: A new compact pick-up was purchased in 2002 for use by the Building Inspector and will be replaced in 2014.

PROJECT JUSTIFICATION: Future replacement to be done on a ten year cycle. $2,000 was placed in a Sinking Fund each year from 2003-2011 to finance the future replacement and contributions to the Sinking Fund will resume in 2014.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		18,000					18,000
Equipment/Furnishings							0
Other - Sinking Fund		2,000	2,000	2,000	2,000	2,000	10,000
TOTAL	0	20,000	2,000	2,000	2,000	2,000	28,000
SOURCES OF FUNDS							
Budget/Reserves		2,000	2,000	2,000	2,000	2,000	10,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Sinking Fund		18,000					18,000
Other							0
TOTAL	0	20,000	2,000	2,000	2,000	2,000	28,000

COMMENTS:

DEPARTMENT: Community Development **PROJECT NAME:** Utility Plans for Eastside Growth Area

PROJECT DESCRIPTION: Preparation by a consultant of detailed stormwater management plan and water/sewer service plans as a first step in implementation of the Neighborhood Plan for the Eastside Growth Area.

PROJECT JUSTIFICATION: The cost of preparing the plans would be fronted by the Village but would ultimately be reimbursed through chargebacks to developers of lands covered by the plans.

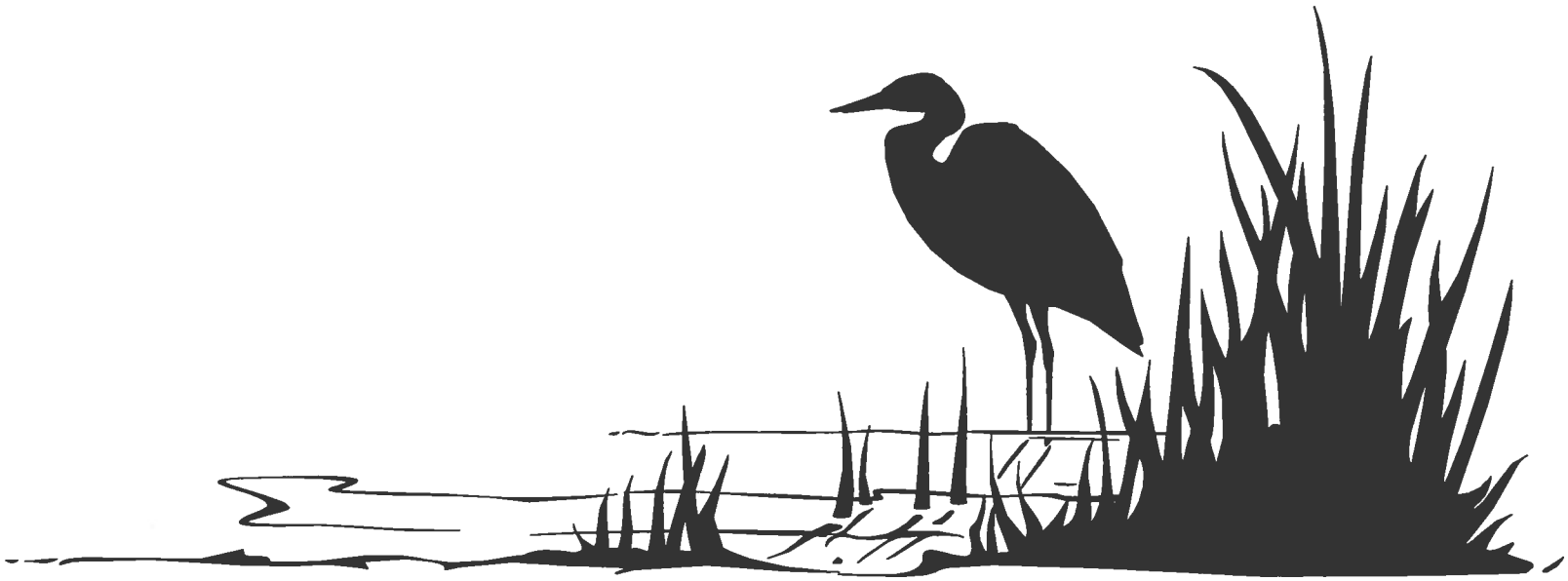
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design			30,000				30,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	30,000	0	0	0	30,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities			30,000				30,000
Other							0
TOTAL	0	0	30,000	0	0	0	30,000

COMMENTS:

FACILITIES MANAGEMENT

CAPITAL BUDGET WORKSHEETS
2014 – 2018



DEPARTMENT: Facilities Management

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Table/Chair Replacments						
CONSTRUCTION & ACQUISITION OF FACILITIES							
	Senior Center/ Community Center Facility						
	– Study / Design		?				
	– Land Acquisition			?			
	– Construction				?	?	?
TECHNOLOGY	Replace door security software		2,400				
	Replace HVAC control software		12,000	12,000			
	TOTALS	**0**	**14,400+ ?**	**12,000+ ?**	**?**	**?**	**?**

DEPARTMENT: Facilities Management **PROJECT NAME:** Door Security Software

PROJECT DESCRIPTION: Replacement of door security software at the Municipal Center.

PROJECT JUSTIFICATION: The current door security software dates to the construction of the building in 1999. While upgrades are available, they are expensive and vendor service has become problematic. The new software would be compatible with the current door locking hardware, permits wireless installation if additional doors are added in future, and is serviced by an industry leader.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,400					2,400
Other							0
TOTAL	0	2,400	0	0	0	0	2,400
SOURCES OF FUNDS							
Budget/Reserves		2,400					2,400
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	2,400	0	0	0	0	2,400

COMMENTS:

DEPARTMENT: Facilities Management **PROJECT NAME:** Replace HVAC Controls Software

PROJECT DESCRIPTION: Replace the software that monitors and controls the operation of the HVAC systems that heat and cool the Municipal Center. The replacement would be done over two budget years (end of 2014 and beginning of 2015) to make it affordable

PROJECT JUSTIFICATION: The current controls software dates to 1999, is no longer supported by the vendor, and is limited in its functionality. Modern software allows for more precise monitoring and controls adjustments and diagnostics of equipment problems from remote locations. It is expected that the cost of the software will be recouped from energy savings over a 5-7 year period.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Software		12,000	12,000				24,000
TOTAL	0	12,000	12,000	0	0	0	24,000
SOURCES OF FUNDS							
Budget/Reserves		12,000	12,000				24,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	12,000	12,000	0	0	0	24,000

COMMENTS:

DEPARTMENT: Facilities Management **PROJECT NAME:** Senior Center/Community Center Facility

PROJECT DESCRIPTION: Possible future needs assessment, design, land acquisition, and construction of a Senior Center/ Community Center facility.

PROJECT JUSTIFICATION: The needs study for such a facility will continue in 2014, building upon two earlier studies. While the need for and and feasibility of such a facility is is uncertain at this point, this approach identifies a possible sequence of events for a project schedule. No specific costs of timetable can be identified at this time

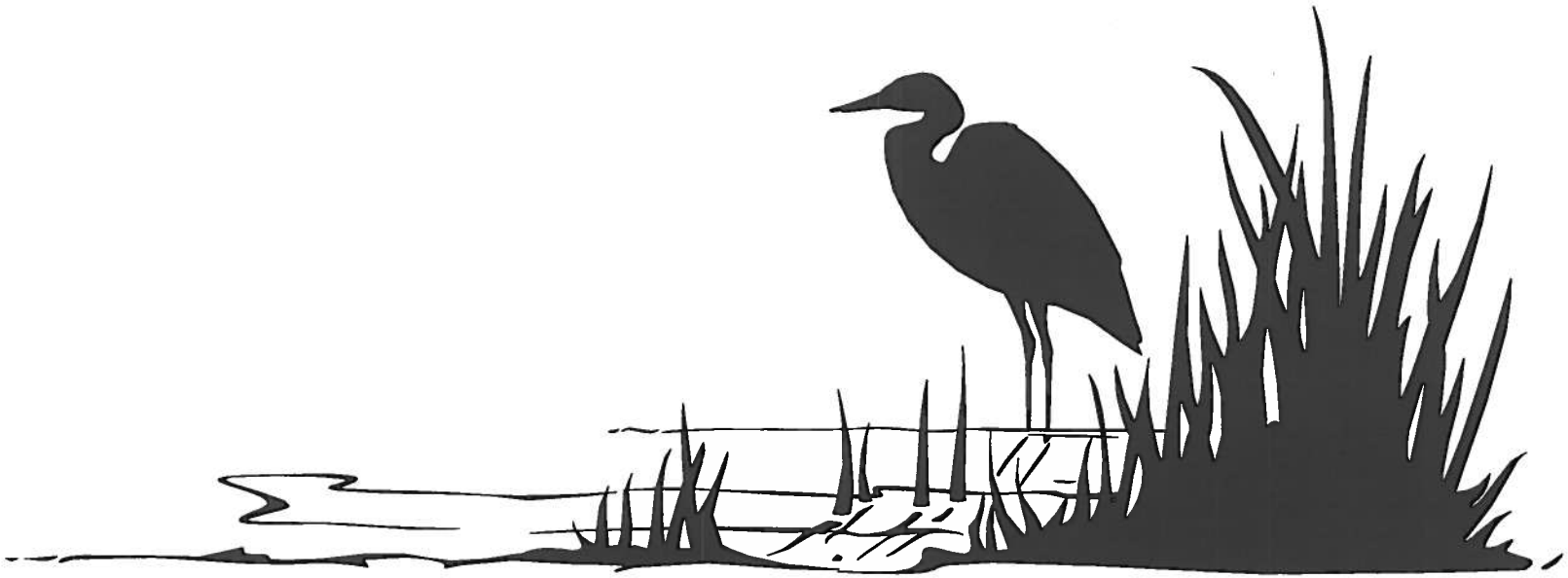
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition				?			?
Planning/Design			?				?
Construction					?	?	?
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	?	?	?	?	?
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing				?	?	?	?
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	?	?	?	?	?

COMMENTS:

LIBRARY

CAPITAL BUDGET WORKSHEETS
2014 – 2018



DEPARTMENT: Library

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Computers & Peripherals	8,000		8,000	8,000	8,000	8,000
	Self-Check Machine		17,000				
	TOTALS	**8,000**	**17,000**	**8,000**	**8,000**	**8,000**	**8,000**

DEPARTMENT: Library **PROJECT NAME:** Computer Equipment

PROJECT DESCRIPTION: Scheduled and emergency replacement of computers and peripherals used by library staff and by the public. Replacements are typically scheduled at about five-year intervals.

PROJECT JUSTIFICATION: To keep library technology current and reliable. A constant amount is budgeted each year and placed in a sinking fund. Replacement expenditures will occur as scheduled or needed.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Sinking Fund	8,000		8,000	8,000	8,000	8,000	32,000
TOTAL	8,000	0	8,000	8,000	8,000	8,000	32,000
SOURCES OF FUNDS							
Budget/Reserves	8,000		8,000	8,000	8,000	8,000	32,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other - Sinking Fund							0
TOTAL	8,000	0	8,000	8,000	8,000	8,000	32,000

COMMENTS:

DEPARTMENT: Library **PROJECT NAME:** Self-check equipment

PROJECT DESCRIPTION: Replacement of the equipment that patrons use to check out their own materials.

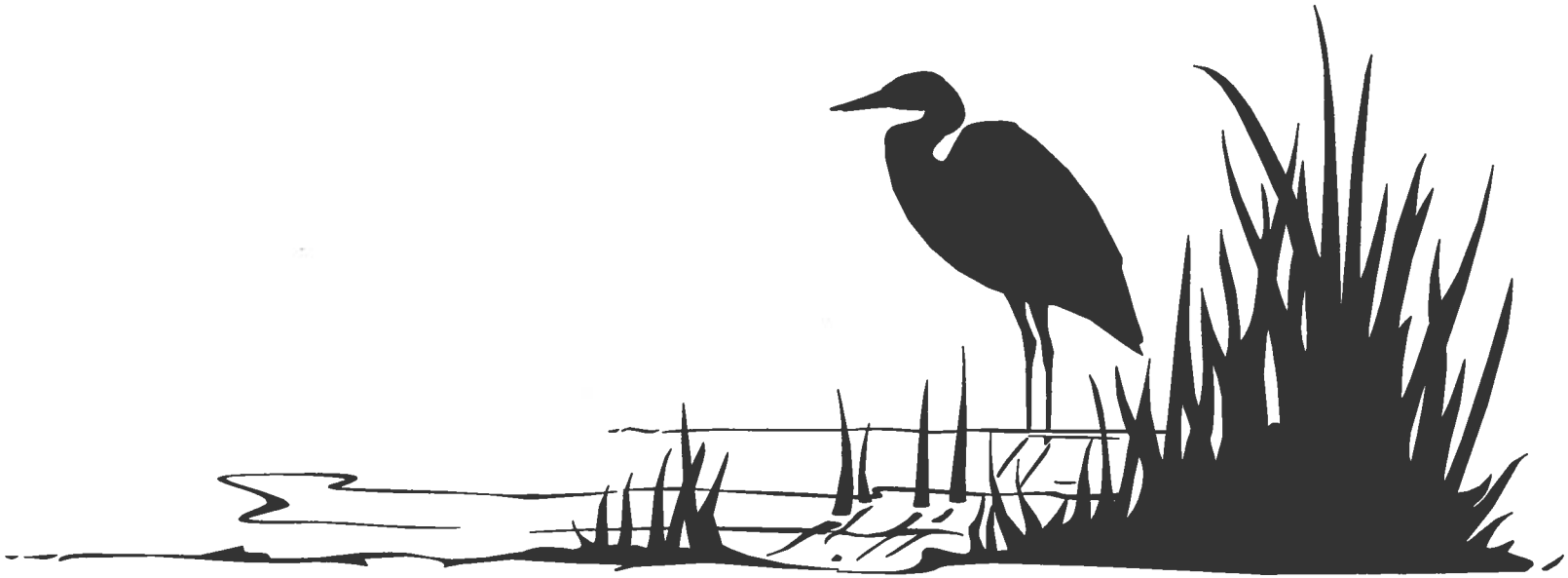
PROJECT JUSTIFICATION: The design and technology of the current first generation self-check equipment is dated, the reliability is declining, and maintenance agreement costs are increasing rapidly. The new equipment will be more user friendly and should increase the number of self-checkouts, thus freeing library assistants to help patrons in other ways.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Sinking Fund		17,000					17,000
TOTAL	0	17,000	0	0	0	0	17,000
SOURCES OF FUNDS							
Budget/Reserves		17,000					17,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other - Sinking Fund							0
TOTAL	0	17,000	0	0	0	0	17,000

MUNICIPAL COURT

CAPITAL BUDGET WORKSHEETS
2014 – 2018

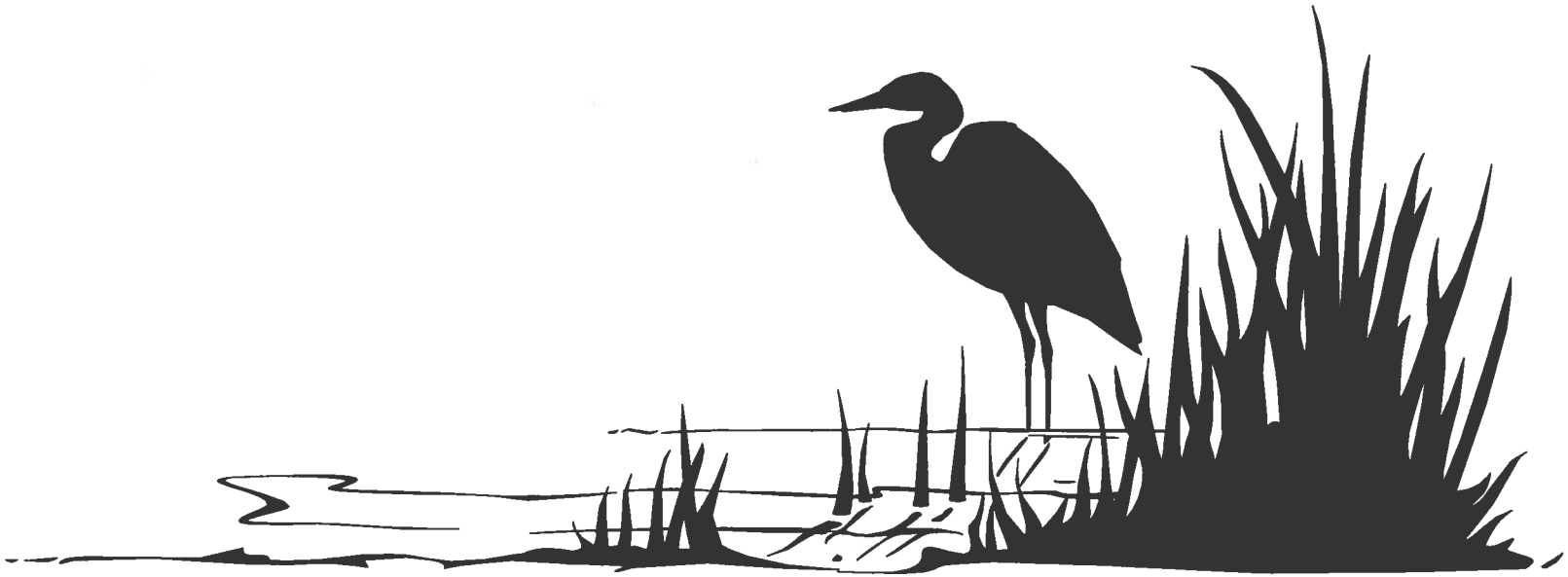


DEPARTMENT: Municipal Court

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
SOFTWARE							
	Totals	**0**	**0**	**0**	**0**	**0**	**0**

SENIOR OUTREACH SERVICES

CAPITAL BUDGET WORKSHEETS
2014 – 2018

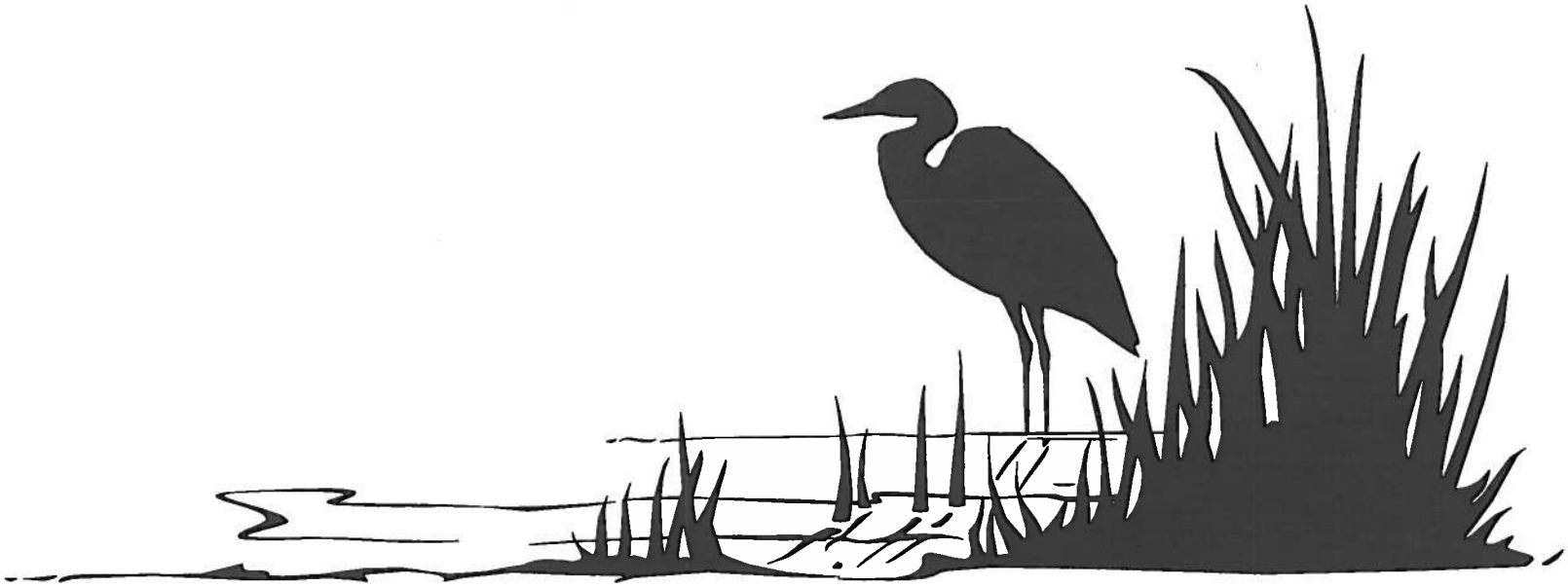


DEPARTMENT: Senior Outreach Services

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT							
	TOTALS	**0**	**0**	**0**	**0**	**0**	**0**

EMERGENCY MANAGEMENT

CAPITAL BUDGET WORKSHEETS 2014 – 2018



DEPARTMENT: Emergency Management

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Emergency Warning Siren Replacement 1 Replacement			20,000			
	Portable Radios		2,200				
	Sandbag Machine		4,000				
	Upgrade EOC		3,000	5,000			
	TOTALS	**0**	**9,200**	**25,000**	**0**	**0**	**0**

DEPARTMENT: Emergency Management **PROJECT NAME:** Siren Upgrade

PROJECT DESCRIPTION: Upgrade and expansion of emergency siren system.

PROJECT JUSTIFICATION: Replacement or upgrade of siren equipment. A new siren would be installed at the Municipal Center and that siren would be moved to replace an older one at the Public Works Facility. That siren unit is more than 30 years old, and in need of modernization.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings			20,000				20,000
Other							0
TOTAL	0	0	20,000	0	0	0	20,000
SOURCES OF FUNDS							
Budget/Reserves			20,000				20,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	0	0	20,000	0	0	0	20,000

COMMENTS:

DEPARTMENT: Emergency Management **PROJECT NAME:** Portable Radios

PROJECT DESCRIPTION: Purchase of two (2) small portable radios.

PROJECT JUSTIFICATION: To be assigned to the E.M. Director and Ass't. Director to provide interoperable communications capabilities during an emergency response.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,200					2,200
Other							0
TOTAL	0	2,200	0	0	0	0	2,200
SOURCES OF FUNDS							
Budget/Reserves		2,200					2,200
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	0	2,200	0	0	0	0	2,200

COMMENTS:

DEPARTMENT: Emergency Management **PROJECT NAME:** Sandbag Machine

PROJECT DESCRIPTION: Purchase a machine to fill sandbags before or during a flood or high water emergency. It would be possible to utilize a used machine if one would be located.

PROJECT JUSTIFICATION: This machine fills sandbags much more rapidly and with less labor effort than with hand methods. While Madison and Dane County have machines that are loaned out, they are available for only short periods of time due to county-wide demand.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		4,000					4,000
Other							0
TOTAL	0	4,000	0	0	0	0	4,000
SOURCES OF FUNDS							
Budget/Reserves		4,000					4,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	0	4,000	0	0	0	0	4,000

COMMENTS:

DEPARTMENT: Emergency Management **PROJECT NAME:** Upgrade of EOC

PROJECT DESCRIPTION: Improvements needed to make the Training Room suitable for use as an emergency operations center, including communications capabilities and emergency power.

PROJECT JUSTIFICATION: The multi-purpose room that is currently equipped as the EOC would be undersized in the event of a large scale or extended emergency event.

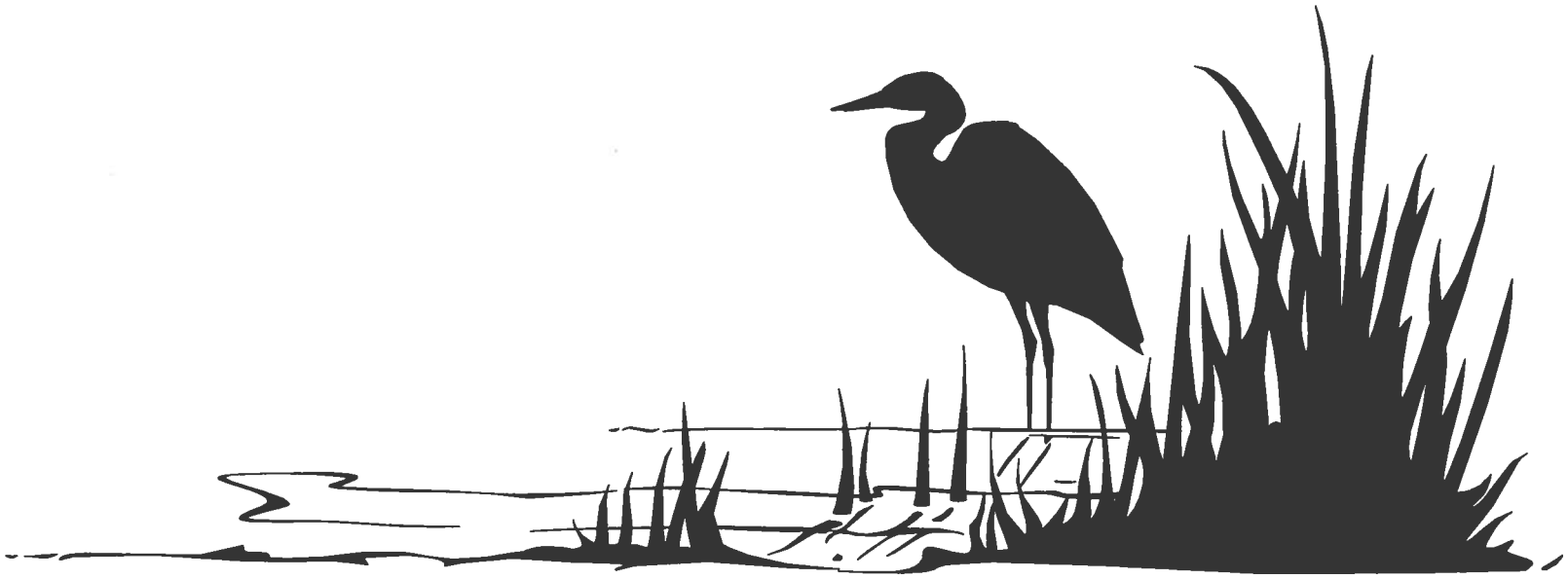
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		3,000	5,000				8,000
Other							0
TOTAL	0	3,000	5,000	0	0	0	8,000
SOURCES OF FUNDS							
Budget/Reserves		3,000	5,000				8,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	0	3,000	5,000	0	0	0	8,000

COMMENTS:

EMS DEPARTMENT

C APITAL BUDGET WORKSHEETS
2014 – 2018



DEPARTMENT: EMS Department

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Defibrillator Replacement	31,200					
	Tactical Equipment		4,100				
VEHICLES	Ambulance Replacement		175,000				
	TOTALS	**31,200**	**179,100**	**0**	**0**	**0**	**0**

DEPARTMENT: EMS Department **PROJECT NAME:** EMS Tactical Equipment

PROJECT DESCRIPTION: Purchase of equipment to properly equip four (4) EMTs with essential gear needed for tactical responses. The gear would include a ballistic vest and helmet, medical kit, and patient extrication kit.

PROJECT JUSTIFICATION: To allow specially trained EMTs to be part of the initial law enforcement tactical response team, thereby speeding potential medical care to injured victims or other members of the response team.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		4,100					4,100
Other							0
TOTAL	0	4,100	0	0	0	0	4,100
SOURCES OF FUNDS							
Budget/Reserves		4,100					4,100
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	4,100	0	0	0	0	4,100

COMMENTS: Would be funded by segregated Act 102 revenues.

DEPARTMENT: EMS Department **PROJECT NAME:** Ambulance

PROJECT DESCRIPTION: Replacement of ambulance(s)

PROJECT JUSTIFICATION: Rescue 84 has a history of mechanical issues which has required it to be out of service for extended periods of time. The rationale behind the decision to obtain this current ambulance on a medium duty chassis has changed since the time of purchase. Also, the increased size of this vehicle over a conventional ambulance creates undesirable driving, handling, and ride quality characteristics.

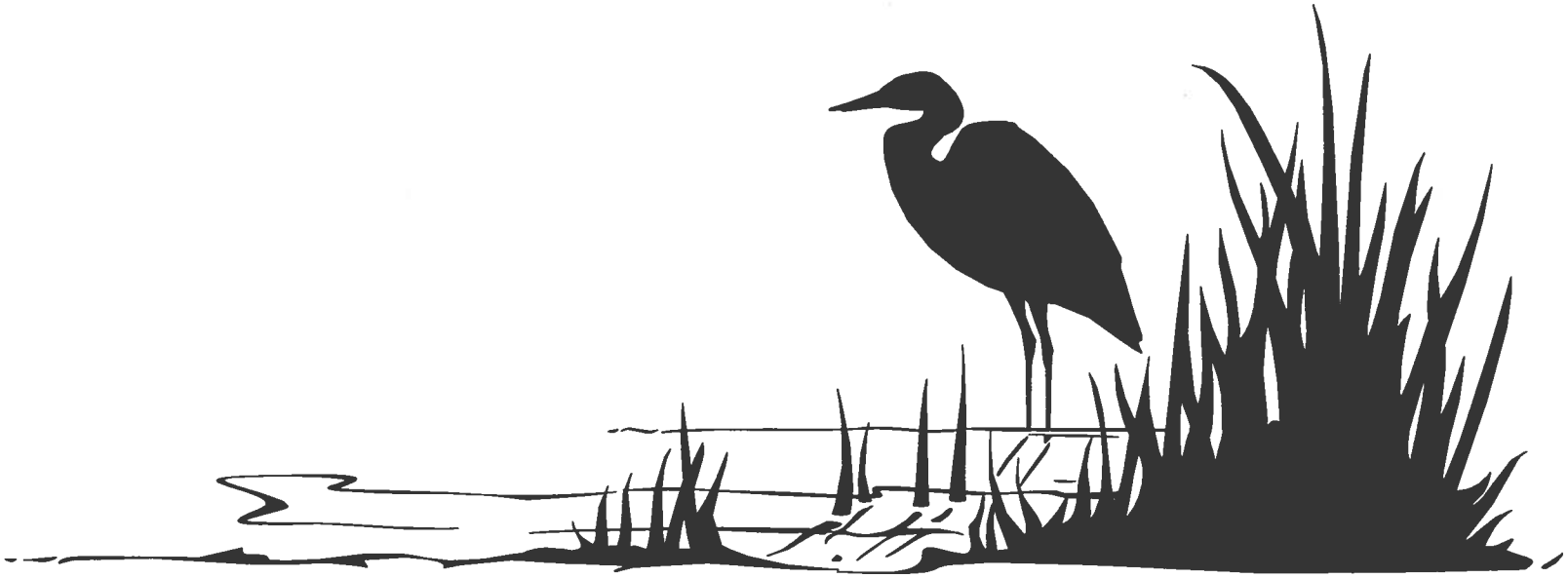
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		175,000					175,000
Equipment/Furnishings							0
Other							0
TOTAL	0	175,000	0	0	0	0	175,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		175,000					175,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale or Trade		?					0
TOTAL	0	175,000	0	0	0	0	175,000

COMMENTS: This would provide a significant improvement in our primary response ambulance. However, the condition of Rescue 82 makes its future service life questionable. The historical approach used of replacing the back-up ambulance (Rescue 82) and bumping the current primary ambulance (Rescue 84) into back-up status may not be the most cost effective solution. The replacement vehicle issue may be best solved by using a combination of new and used vehicles. The cost of the vehicle is now higher due to added vehicle emissions equipment and additional NFPA standards for ambulances.

FIRE DEPARTMENT

CAPITAL BUDGET WORKSHEETS 2014 – 2018



DEPARTMENT: Fire Department

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT							
	Mobile Data Computers	5,000					
	Breathing Apparatus Replacment						
	-SCBA Units	171,600					
	-Station Air Fill System	49,500					
	-Squad 5 Air Fill System	25,000					
	Protective Gear	15,600	16,100	16,600	17,100	17,700	18,300
VEHICLE	Car 1 Replacement (Inspector/Command)	5,000	5,000	5,000	5,000	5,000	5,000
	Tender 6 Replacement		235,000				
	Engine 2 Replacement				622,500		
	Brush 9 Replacement						111,500
	TOTALS	**271,700**	**256,100**	**21,600**	**644,600**	**22,700**	**134,800**

DEPARTMENT: Fire Department **PROJECT NAME:** Protective Turnout Gear

PROJECT DESCRIPTION: Replace seven (7) worn sets of gear each year with new personal protective gear on a regular basis.

PROJECT JUSTIFICATION: Turnout gear protects the firefighter from the hazards of the job. It is imperative that the firefighter have proper fitting, structurally sound turnout gear. Proper fitting gear allows for maximum heat and hazard protection while allowing for less fatiguing mobility doing an already difficult job.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other	15,600	16,100	16,600	17,100	17,700	18,300	85,800
TOTAL	15,600	16,100	16,600	17,100	17,700	18,300	85,800
SOURCES OF FUNDS							
Budget/Reserves	15,600	16,100	16,600	17,100	17,700	18,300	85,800
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	15,600	16,100	16,600	17,100	17,700	18,300	85,800

COMMENTS: Per NFPA standard 1851 (10.1.2), "Structural fire fighting ensembles and ensemble elements shall be retired… no more than 10 years from the date the ensembles or ensemble elements were manufactured." Our rotation schedule allows us to keep our firefighters safe and in compliance w/1851. Townships will pay their proportionate share.

DEPARTMENT: Fire Department **PROJECT NAME:** Car 1/Inspector/Command Vehicle Replacement Sinking Fund

PROJECT DESCRIPTION: Replace Car 1, continue with sinking fund for future replacement of Car 1.

PROJECT JUSTIFICATION: Deposit into sinking fund established to replace a new SUV-type vehicle purchased new in 2012.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Sinking Fund	5,000	5,000	5,000	5,000	5,000	5,000	25,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	5,000	5,000	5,000	5,000	5,000	5,000	25,000
SOURCES OF FUNDS							
Budget/Reserves	5,000	5,000	5,000	5,000	5,000	5,000	25,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Sinking Fund							0
TOTAL	5,000	5,000	5,000	5,000	5,000	5,000	25,000

COMMENTS: Townships would pay their proportionate share. Sinking fund annual deposits resume in 2013 for the next replacement tentatively scheduled for 2022.

DEPARTMENT: Fire Department **PROJECT NAME:** Tender 6

PROJECT DESCRIPTION: Replace existing water Tender purchased in 1995.

PROJECT JUSTIFICATION: After a certain age, trucks become less reliable (purchased in 1995). This is our water source for rural fires, grass fires, vehicle fires and performs traffic control/scene safety operations at accident scenes. Though it is primarily a rural water supply unit, it is used for incidents in the Village as well (car fires, crash scene support, supplemental water supply due to broken mains or frozen hydrants, public works uses and so forth).

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		225,000					225,000
Equipment/Furnishings		10,000					10,000
Other							0
TOTAL	0	235,000	0	0	0	0	235,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		235,000					235,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale							0
TOTAL	0	235,000	0	0	0	0	235,000

COMMENTS: This replacement was due in or around 2012 but was shifted to 2014 due to tight budgets. Apparatus condition will need to be evaluated yearly. Replacement needs to fit in schedule with other capital vehicle purchases. Determination as to whether to sell this truck or keep it as a back-up, supplemental water supply also needs investigation. Would not be worth much for resale. Townships would pay their proportionate share.

DEPARTMENT: Fire Department **PROJECT NAME:** Engine 2

PROJECT DESCRIPTION: Replace 1992 pumper with new engine.

PROJECT JUSTIFICATION: Engine 1, first due on most calls, will be over ten years old. This new unit will replace our current Engine 1 as the first due engine. Engine 1 will become the second due engine, taking the place of the existing Engine 2, thereby extending old Engine 1's useful life. Dependability of first-due apparatus diminishes after 8-10 years.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle				610,000			610,000
Equipment/Furnishings				12,500			12,500
Other							0
TOTAL	0	0	0	622,500	0	0	622,500
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing				622,500			622,500
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale							?
TOTAL	0	0	0	622,500	0	0	622,500

COMMENTS: Includes new MDC. Townships would pay their proportionate share.

DEPARTMENT: Fire Department **PROJECT NAME:** Brush 9

PROJECT DESCRIPTION: Replace current 1996 vehicle with a new one. Includes water tank, new pump, Class A foam system, winch, and other specialized tools and appliances use in fighting grass fires.

PROJECT JUSTIFICATION: Replacment needed due to age, declining reliability, and increasing maintenance costs. The versatility of this 4wd vehicle used primarily for fighting grass fires and off-road responses will also be expanded in the replacement vehicle. Given the age of the current vehicle, there are concerns that reliablity issues could create problems on the fireground.

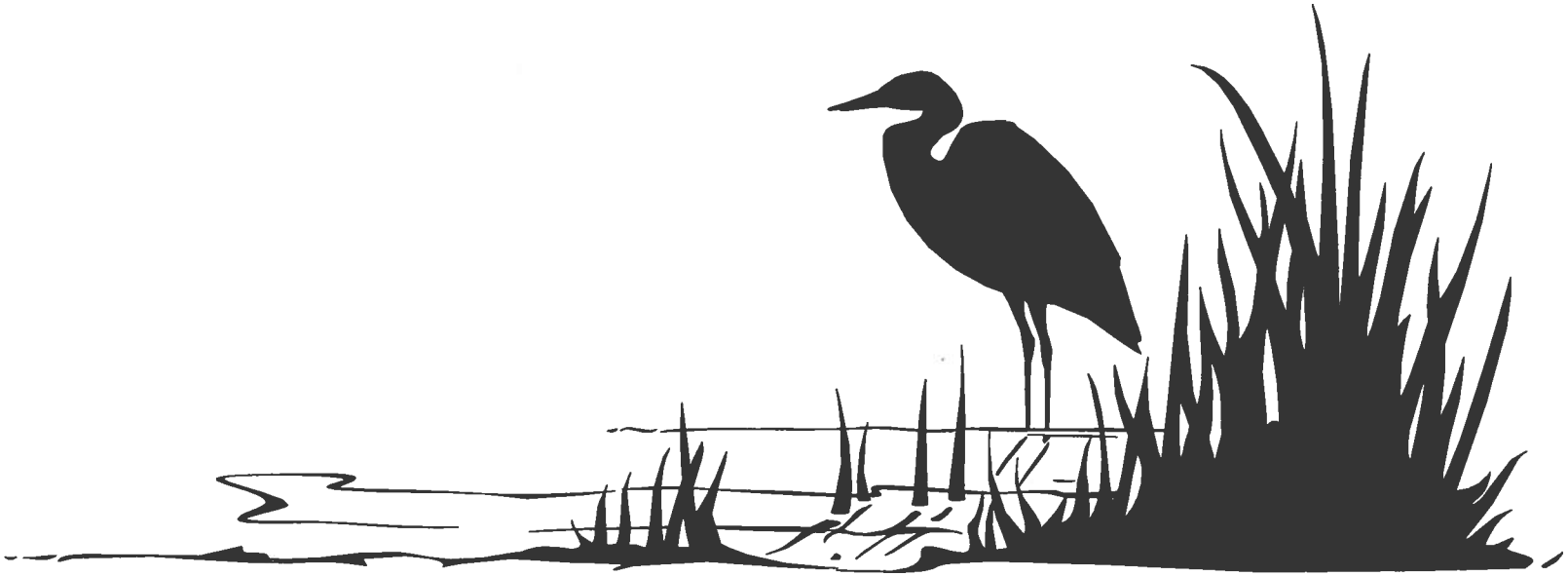
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle						109,000	109,000
Equipment/Furnishings						2,500	2,500
Other							0
TOTAL	0	0	0	0	0	111,500	111,500
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing						111,500	111,500
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other						?	0
TOTAL	0	0	0	0	0	111,500	111,500

COMMENTS: Townships would pay their proportionate share. At the time of replacement, a decision would be made whether to sell the truck or keep it within the Village fleet as a general purpose vehicle.

POLICE DEPARTMENT

CAPITAL BUDGET WORKSHEETS 2014 – 2018



DEPARTMENT: Police Department

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Video Recording System	9,000					
	Mobile Data Computers	4,500	4,500	4,500	4,500	4,500	4,500
	Radar Units		2,500	2,500	2,500	2,500	2,500
	Work Station Additions	2,500		2,500			
	Tasers		1,800	1,800	900		
	Tactical Vests / Helmets		4,000				
	Speed Detection Trailer			12,000			
VEHICLES	Squad Car Replacement	34,000	36,000	36,500	74,000	37,500	38,000
	Squad Car Sinking Fund	6,000	7,000	7,000		7,000	7,000
	TOTALS	**56,000**	**55,800**	**66,800**	**81,900**	**51,500**	**52,000**

DEPARTMENT: Police Department **PROJECT NAME:** Mobile Data Computer

PROJECT DESCRIPTION: Replacement of Mobile Data Computers.

PROJECT JUSTIFICATION: Mobile data computers, like any other technology, generally have a shelf life of no more than three years. The short life span is not only due to changing technology, but also the fact that these computers are used around the clock everyday, seven days a week. Unlike some Village departments, the Police Department never closes and operates perpetually, putting greater demand and wear/tear on equipment, thereby necessitating replacement sooner.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	4,500	4,500	4,500	4,500	4,500	4,500	22,500
Other							0
TOTAL	4,500	4,500	4,500	4,500	4,500	4,500	22,500
SOURCES OF FUNDS							
Budget/Reserves	4,500	4,500	4500	4,500	4,500	4,500	22,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
	4,500	4,500	4,500	4,500	4,500	4,500	22,500

COMMENTS: The department generally budgets for the replacement of one MDC each year.

DEPARTMENT: Police Department **PROJECT NAME:** In-Car Moving Radar Unit Replacement

PROJECT DESCRIPTION: Replacement of old moving radar units.

PROJECT JUSTIFICATION: As with computer, radar unit technology changes quickly, and the units have a tendency to wear out over time due to continuous use. While the department has no immediate needs, beginning in 2014 it will need to begin the process of replacing these units over a period of five years.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,500	2,500	2,500	2,500	2,500	12,500
Other							0
TOTAL	0	2,500	2,500	2,500	2,500	2,500	12,500
SOURCES OF FUNDS							
Budget/Reserves		2,500	2,500	2,500	2,500	2,500	12,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	2,500	2,500	2,500	2,500	2,500	12,500

COMMENTS:

DEPARTMENT: Police Department **PROJECT NAME:** Workstation Addition

PROJECT DESCRIPTION: Purchase of additional cubicle space for officers.

PROJECT JUSTIFICATION: The department is maxed out in their squad room in terms of workspace for officers. In 2015 an additional workstation would be added in the patrol squad room.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings			2,500				2,500
Other							0
TOTAL	0	0	2,500	0	0	0	2,500
SOURCES OF FUNDS							
Budget/Reserves			2,500				2,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	2,500	0	0	0	2,500

COMMENTS:

DEPARTMENT: Police **PROJECT NAME:** Tasers

PROJECT DESCRIPTION: Replacemetn of tasers over a three year period.
Two will be replaced in 2014, two in 2015, and one in 2016.

PROJECT JUSTIFICATION: Tasers, like any other piece of equipment have a tendency to wear out in time. Unlike some Village departments, the Police Department never closes and operates perpetually, putting greater demand and wear/tear on equipment, thereby necessitating replacement sooner. Our tasers have aged to the point where they are in need of replacement, and the need to send them in for repairs has increased in recent years.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		1,800	1,800	900			4,500
Other							0
TOTAL	0	1,800	1,800	900	0	0	4,500
SOURCES OF FUNDS							
Budget/Reserves		1,800	1,800	900	0	0	4,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
	0	1,800	1,800	900	0	0	4,500

COMMENTS:

DEPARTMENT: Police Department **PROJECT NAME:** Level 4 Tactical Vests

PROJECT DESCRIPTION: Purchase of 4-6 level four tactical vests. The ballistic vests that officers wear are rated to stop a handgun round only. If a subject were armed with a rifle (as was the case in our 2010 stand-off) and fired a round at an officer, the round would most certainly penetrate their vest.

PROJECT JUSTIFICATION: The officer that survived the Fond Du Lac shooting two years ago wore a level 4 vest and likely would not be alive today if he had not, as he would have sustained a high powered rifle round to the chest. His partner was not wearing one, and died. These vests would be placed in each squad car so that any officer could put this extra layer of protection on in the event of a tactical incident.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,000					2,000
Other							0
TOTAL	0	2,000	0	0	0	0	2,000
SOURCES OF FUNDS							
Budget/Reserves		2,000					2,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Sinking Fund							0
TOTAL	0	2,000	0	0	0	0	2,000

COMMENTS:

DEPARTMENT: Police Department **PROJECT NAME:** Tactical Helmets

PROJECT DESCRIPTION: Purchase of 5 Tactical Helmets. As with the level four vests, these would be placed in each patrol vehicle and would be available for use in a tactical incident.

PROJECT JUSTIFICATION: Tactical helmets are quickly becoming a standard piece of equipment in law enforcement agencies of all sizes. As stated in the past, a large percentage of tactical incidents are now handled by first responding officers rather than specialized teams, as time is of the essence. Many departments, including the one I came from, have had these for several years already. I feel it's time to obtain this equipment for our staff.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		2,000					2,000
Other							0
TOTAL	0	2,000	0	0	0	0	2,000
SOURCES OF FUNDS							
Budget/Reserves		2,000					2,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Sinking Fund							0
TOTAL	0	2,000	0	0	0	0	2,000

COMMENTS:

DEPARTMENT: Police Department **PROJECT NAME:** Speed Detection Trailer

PROJECT DESCRIPTION: Purchase of replecement speed detection trailer.

PROJECT JUSTIFICATION: The current unit is beginning to show the signs of it's age, and will be in need of replacement in coming years. 2015 has tenatively identified as the target year for replacement.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings			12,000				12,000
Other							0
TOTAL	0	0	12,000	0	0	0	12,000
SOURCES OF FUNDS							
Budget/Reserves			12,000				12,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	12,000	0	0	0	12,000

COMMENTS:

DEPARTMENT: Police Department **PROJECT NAME:** Vehicle Replacement

PROJECT DESCRIPTION: Vehicle and equipment replacement/changeover costs. Annual costs are higher due to the switch to a different type of vehicle (the Crown Victoria sedan is no longer available) and the fact that the old accessory equiptment connot be reused due to the different vehicle size and configuration.

PROJECT JUSTIFICATION: In keeping with out current vehicle replacement cycle, one replacement squad will be requested in 2014 and 2015. We purchase two vehicles; every fourth year, so in 2016 we would replace a patrol vehicle and either an administrative or special purpose vehicle. Due to the generally poor condition of the 2003 Ford Taurus, we may need to consider replacing sooner. In 2017 and 2018 one patrol vehicle would be replaced.

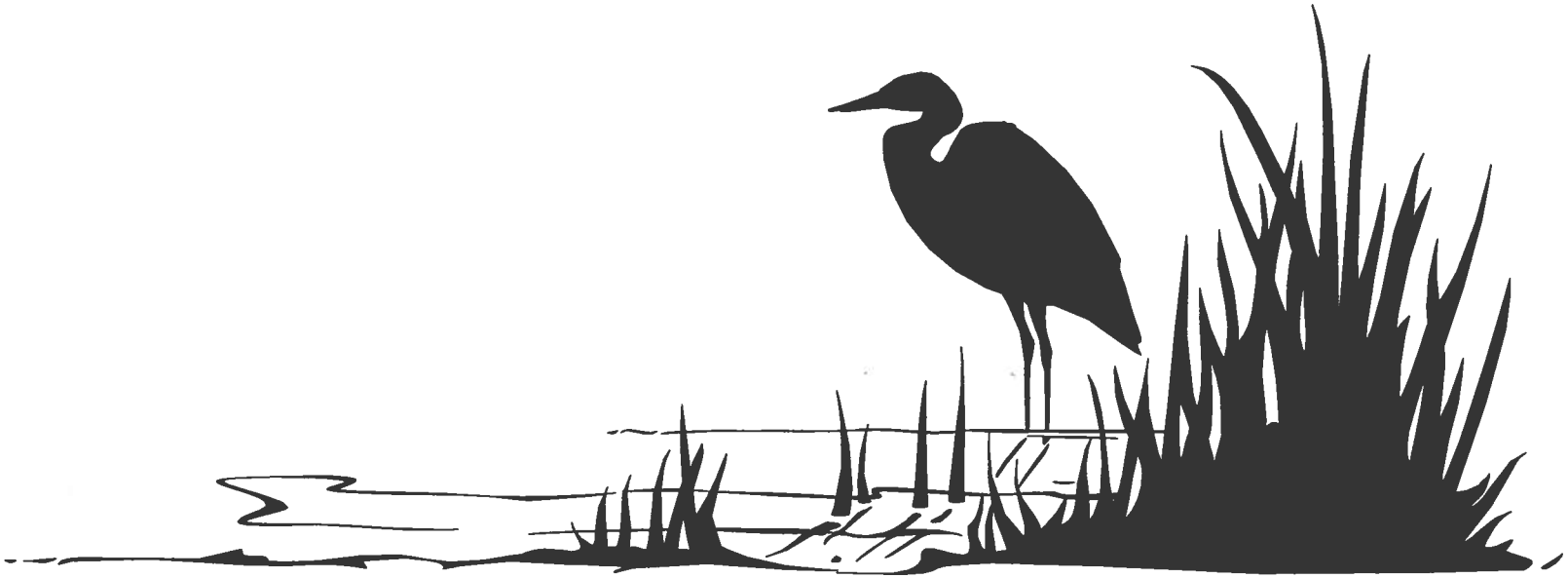
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							
Vehicle	34,000	36,000	36,500	74,000	37,500	38,000	222,000
Equipment/Furnishings							0
Other - Sinking Fund	6,000	7,000	7,000		7,000	7,000	28,000
TOTAL	40,000	43,000	43,500	74,000	44,500	45,000	250,000
SOURCES OF FUNDS							
Budget/Reserves	40,000	43,000	43,500	48,000	44,500	45,000	224,000
Borrowing							0
Resale / Trade-in		?	?	?	?	?	?
Federal Grants							0
Special Funds - Utilities							0
Sinking Fund				26,000			26,000
TOTAL	40,000	43,000	43,500	74,000	44,500	45,000	250,000

COMMENTS:

PARKS AND NATURAL RESOURCES

CAPITAL BUDGET WORKSHEETS 2014 – 2018



CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
ACQUISITIONS							
STUDIES	Outdoor Recreation Plan						5,000
EQUIPMENT	Playground Equipment		30,000	5,000	5,000		
LIGHTING	Brandt Park – Fencing/lighting			150,000			
SITE DEVELOPMENT	Urso/Schuetz Park		10,000	10,000	30,000	50,000	50,000
	Dog Park Expansion		5,000				
LANDSCAPING	Tree Planting-EAB		25,000	25,000	25,000	25,000	
	Farwell Lagoon			?			
PARKING LOTS	Urso/Schuetz			5,000			
	Wm. McFarland Park			25,000			
SIGNAGE	Park Identification Signs		4,000	4,000	4,000		
PATHS & BIKEWAYS	McDaniel Park Trail			53,110			
	Arnold Larson Park Path	6,500					
	Grand View Conservancy			?			
STRUCTURES	Lewis Park – Shelter		35,000	465,000			
	Wm. McFarland Park - Shelter			25,000	375,000		
	McDaniel Park – Shelter #2					40,000	
	TOTALS	**$6,500**	**$109,000**	**$767,110**	**$439,000**	**$115,000**	**$55,000**

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Outdoor Recreation Plan

PROJECT DESCRIPTION: Update the Outdoor Recreation Plan.

PROJECT JUSTIFICATION: The Outdoor Recreation Plan needs to be updated every five years in order to qualify for grants through the Dane County Conservation Fund and the State Stewardship Fund.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design						5,000	5,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	0	0	0	5,000	5,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.						5,000	5,000
Other							0
TOTAL	0	0	0	0	0	5,000	5,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Park Playground Equipment

PROJECT DESCRIPTION: Installation of additional playground equipment appropriate for younger children at Brandt Park (2014). Replacement and upgrading of older playground equipment at Cedar Ridge Park (2015) and Egner Park (2016).

PROJECT JUSTIFICATION: The older equipment is in deteriorated condition due to age and does not meet current safety and ADA standards. The new equipment would be modular and offer play activities that have greater appeal to today's kids.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		30,000	5,000	5,000			40,000
Other - Fencing & Backstops							0
TOTAL	0	30,000	5,000	5,000	0	0	40,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.		15,000	5,000	5,000			25,000
Other - Fundraising		15,000					15,000
TOTAL	0	30,000	5,000	5,000	0	0	40,000

COMMENTS: The Matt Splinter Foundation would contribute financially to the upgrading of playground equipment at Brandt Park.

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Major Repairs at Brandt Park

PROJECT DESCRIPTION: Major repairs to fencing and backstops and replacement of ball diamond lighting systems at Brandt Park.

PROJECT JUSTIFICATION: This is the most heavily utilized of all parks during the summer months with leagues playing Monday through Thursday nights and tournaments many weekends. The fencing and backstops are old and will soon need major repair or replacement. The light poles and fixtures are in deteriorating condition and the current lights are very inefficient in energy usage and spill out into the adjacent neighborhood.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other			150,000				150,000
TOTAL	0	0	150,000	0	0	0	150,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			75,000				75,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other - Fundraising			75,000				75,000
TOTAL	0	0	150,000	0	0	0	150,000

COMMENTS: Assumes a matching financial contribution from the Softball Association and the Matt Splinter Foundation.

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Urso/Schuetz Park Development

PROJECT DESCRIPTION: Initial phased development of Urso/Schuetz park to provide signage, forestry clean-up, trails, limited parking, trails, etc.

2014- forestry, clean-up, trail development
2015- forestry, clean-up, trail development
2016- prairie restoration, tree planting, forestry, trails
2017- roads, trails, boardwalks
2018- main shelter

PROJECT JUSTIFICATION: To facilitate public access to enjoy the natural features of this park. The pace of park development will likely depend upon the availability of segregated park development funds.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction - Site Dev		10,000	10,000	30,000	50,000	50,000	150,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	10,000	10,000	30,000	50,000	50,000	150,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing				30,000	50,000	50,000	130,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.		10,000	10,000				20,000
Other							0
TOTAL	0	10,000	10,000	30,000	50,000	50,000	150,000

COMMENTS: A conceptual master plan for this park was completed in 2005. A phased development plan is proposed for completion in 2020.

DEPARTMENT: Parks and Recreation **PROJECT NAME:** Expansion of Dog Park

PROJECT DESCRIPTION: Create a smaller, separate dog park in the far northeast corner of Urso Park designed for dogs that are smaller or less physically active. This dog park would share the existing parking lot.

PROJECT JUSTIFICATION: The current dog park is somewhat undersized for the amount of use and this forces dogs of all sizes and types to mix together. A separate, small dog area would expand the available space into an unutilized area and allow better separation of dogs.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction		5,000					5,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	5,000	0	0	0	0	5,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev		5,000					5,000
Other - Fundraising		?					?
TOTAL	0	5,000	0	0	0	0	5,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Tree Planting -EAB

PROJECT DESCRIPTION: Ongoing tree planting to replace ash trees removed from street terraces in accordance with the EAB Response Plan. Assumes converting $100,000 in current reserves in the Debt Service Fund to designated funding for tree replacements.

PROJECT JUSTIFICATION: Tree planting will replace ash trees and help to renew and diversify the urban forest.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction		25,000	25,000	25,000	25,000		100,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	25,000	25,000	25,000	25,000	0	100,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		25,000	25,000	25,000	25,000		100,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other							0
TOTAL	0	25,000	25,000	25,000	25,000	0	100,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Landscape Farwell St. Lagoon

PROJECT DESCRIPTION: Participate in the improvement of the east end of the Farwell Street Lagoon. The project could include the installation of a sign messaging board to promote community events and landscaping.

PROJECT JUSTIFICATION: To enhance the appearance of this very visible area of the Village. The project would be on private property but is envisioned to potentially be a public/private partnership. The timing of the project is also uncertain.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction			?				?
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	?	0	0	0	?
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other - Fundraising			?				?
TOTAL	0	0	?	0	0	0	?

COMMENTS: This project would be on private property so permission from the property owner is required. A financial contribution from the property owner or other sources could be solicited to help offset the cost.

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Urso/Schuetz Parking Lot

PROJECT DESCRIPTION: Construct a small parking lot of gravel base with compacted asphalt millings for a surface. The location would be on the Schuetz property near the internal trail system.

PROJECT JUSTIFICATION: To provide improved access to the west end of the park.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction - Site Dev			5,000				5,000
Vehicle							0
Equipment/Furnishings							0
Other - Purchase Building							0
TOTAL	0	0	5,000	0	0	0	5,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.			5,000				5,000
Other							0
TOTAL	0	0	5,000	0	0	0	5,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Wm McFarland Park Parking Lot

PROJECT DESCRIPTION: Pulverize and resurface the asphalt lower parking lot adjacent to the soccer fields.

PROJECT JUSTIFICATION: The current asphalt surface has gradually deteriorated due to time and surface drainage and is crumbling and developing potholes.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction - Site Dev			25,000				25,000
Vehicle							0
Equipment/Furnishings							0
Other - Purchase Building							0
TOTAL	0	0	25,000		0	0	25,000
SOURCES OF FUNDS							
Budget/Reserves			25,000				25,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other							0
TOTAL	0	0	25,000	0	0	0	25,000

COMMENTS: The projct would be financed by diverting for one year $25,000 in funding from the street overlay budget which will be enhanced by a LRIP grant in 2015.

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Signage

PROJECT DESCRIPTION: Install engraved wood signs at Urso and Schuetz Park in 2014, at Valley/Siggelkow Park in 2015, and at Woodland Commons Park in 2016.

PROJECT JUSTIFICATION: To identify new parks that have been added to the system and to better educate/inform the public about permitted and prohibited activities in the parks.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		4,000	4,000	4,000			12,000
Other							0
TOTAL	0	4,000	4,000	4,000	0	0	12,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.		4,000	4,000	4,000			12,000
Other							0
TOTAL	0	4,000	4,000	4,000	0	0	12,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** McDaniel Park Trail Connection

PROJECT DESCRIPTION: Replace and widen the bridge across the creek in McDaniel Park and extend the trail from the park to connect to the Taylor Road path. The improvements will be coordinated with the new regional trail which is expected to be constructed in 2015.

PROJECT JUSTIFICATION: McDaniel Park will be at one end of the new regional trail being developed by Dane County connecting the east & west sides of Lake Waubesa. The improvements will accommodate the increased foot and bicycle traffic expected on the trail and extend the trail to connect into the rest of the Village's path system.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design			6,000				6,000
Construction			47,110				47,110
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	53,110	0	0	0	53,110
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
County Grants			23,110				23,110
Special Funds - Park Dev.			30,000				30,000
Other							0
TOTAL	0	0	53,110	0	0	0	53,110

COMMENTS: The Village has been awarded a PARC grant from Dane County in the amount of $23,110 to apply toward these project costs. The Village is obligated to match this grant amount.

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Grand View Conservancy Trail

PROJECT DESCRIPTION: Provide a trail connection from Pheasant Run to Elvehjem Road.

PROJECT JUSTIFICATION: To facilitate public access through this beautiful natural area. A boardwalk system may be needed to cross the drainage way portion of the conservancy.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction			?		?		?
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	?	0	?	0	?
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Park Dev.			?		?		?
Other							0
TOTAL	0	0	?	0	?	0	?

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Replace Lewis Park Shelter

PROJECT DESCRIPTION: Replace most of the current shelter with a modern, versatile building of a design worthy of the setting. Expand the parking lot. Relocate the ice skating rinks.

PROJECT JUSTIFICATION: The current shelter required extensive repairs. Rather than putting that much money into an older buiding of dated design and limted versatality, a new building of signature design is proposed. A more desireable multi-purpose building could greatly expand year-round use by the community. More support parking would be required.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design		35,000	465,000				500,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Fencing & Backstops							0
TOTAL	0	35,000	465,000	0	0	0	500,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		35,000	465,000				500,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other - Fundraising							
TOTAL	0	35,000	465,000	0	0	0	500,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** Wm. McFarland Park Shelter

PROJECT DESCRIPTION: Design and construct a multi-purpose, centrally located shelter to support the variety of recreational activities offered at Wm. McFarland Park, including soccer, baseball, and bocce. The shelter would provide restroom, concessions, storage and a covered seating area.

PROJECT JUSTIFICATION: This important amenity would become the hub of activity for the park and improve the experience for the many users of the park. It is assumed that the major organized groups that use the park (Youth Soccer Association, Baseball Boosters, Bocce Association) would contribute financially to the project with the Village likely fronting most costs and offering no interest loans to the organizations to be repaid over multiple years.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design			25,000				25,000
Construction				375,000			375,000
Vehicle							0
Equipment/Furnishings							0
Other - Fencing & Backstops							0
TOTAL	0	0	25,000	375,000	0	0	400,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			25,000	375,000			400,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other - Fundraising							
TOTAL	0	0	25,000	375,000	0	0	400,000

COMMENTS:

DEPARTMENT: Parks & Recreation **PROJECT NAME:** McDaniel Park Shelter #2

PROJECT DESCRIPTION: Construction of a second open-air shelter in McDaniel Park.

PROJECT JUSTIFICATION: In accordance with the master plan for redevelopment of McDaniel Park.

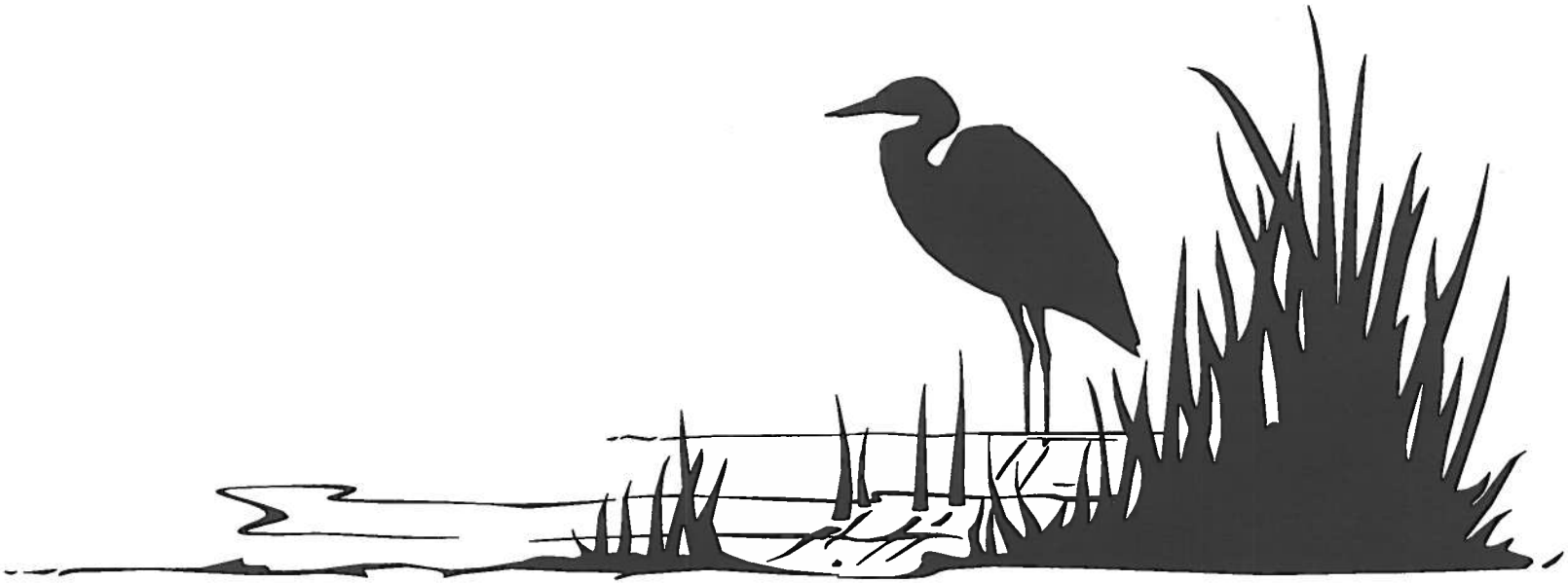
FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction					40,000		40,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	0	0	40,000	0	40,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing					40,000		40,000
State Grants							0
Federal Grants							0
Special Funds - Park Dev.							0
Other							0
TOTAL	0	0	0	0	40,000	0	40,000

COMMENTS:

PUBLIC WORKS DEPARTMENT

CAPITAL BUDGET WORKSHEETS 2014 – 2018



DEPARTMENT: Public Works (NOTE: No water, sewer, or stormwater utility projects are included)

CATEGORY	ITEM	2013	2014	2015	2016	2017	2018
EQUIPMENT	Mowing Equipment - Replace			19,000	20,500	100,000	
	Wayfinding Signage		35,000				
VEHICLES	Director's Vehicle	20,000	3,000	3,000	3,000	3,000	3,000
	Pick-up Truck - replace		30,000	35,000		35,000	35,000
	Patrol Truck		138,000		148,000		
	Street Sweeper	20,000	220,000	20,000	20,000	20,000	20,000
	Front End Loader Lease	23,167	23,167	25,000	25,000	25,000	27,500
	Bobcat Lease	1,000	1,900	5,000	1,000	1,000	1,000
	Backhoe			100,000			
SIDEWALKS/PATHS	Sidewalks and Paths	7,000	8,000	9,000	10,000	10,000	10,000
STREET CONSTRUCTION	Broadhead Street (east)			400,000			
	Holscher Road				200,000		
	Meinders/Triangle	225,000					
FACILITIES							
STREET OVERLAYS	(See attached listing)	215,000	225,000	255,000	245,000	275,000	265,000
	NOTE: The specific projects to be completed each year will be determined by the Public Works Committee and will take into account the approved budget, bid prices, and changes in the condition of individual streets.						
	TOTALS	**511,167**	**684,067**	**871,000**	**672,500**	**469,000**	**361,500**

DEPARTMENT: Public Works **PROJECT NAME:** Replacement of Scag, Toro, and Flail mowers.

PROJECT DESCRIPTION: Periodic replacement of the Scag, Toro, and flail mowers.

PROJECT JUSTIFICATION: Part of the periodic replacement of mowing equipment to maintain reliability and minimize maintenance costs. The large mower (2017) was replaced in 2007.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings			19,000	20,500	100,000		139,500
Other							0
TOTAL	0	0	19,000	20,500	100,000	0	139,500
SOURCES OF FUNDS							
Budget/Reserves			19,000	20,500			39,500
Borrowing					100,000		100,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	19,000	20,500	100,000	0	139,500

COMMENTS:

DEPARTMENT: Public Works **PROJECT NAME:** Wayfinding Signage

PROJECT DESCRIPTION: Installation of distinctive wayfinding signage in main travel cooridors to make it easier for the public to find important municipal, school district, and community facilities.

PROJECT JUSTIFICATION: A stated goal of the Village Board is to more actively promote and market McFarland. Installation of custom designed signage would reinforce a unique identity for McFarland and enhance the image of the community.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		35,000					35,000
Other							0
TOTAL	0	35,000	0	0	0	0	35,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		35,000					35,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	35,000	0	0	0	0	35,000

COMMENTS:

DEPARTMENT: Public Works **PROJECT NAME:** Patrol Trucks

PROJECT DESCRIPTION: Replacement of large patrol trucks that are used for snow plowing, salt spreading, and a variety of other tasks. These trucks are normally equipped with front and wing plows, controls, and dump boxes.

PROJECT JUSTIFICATION: See attached explanation of scheduled replacements which are intended to maintain reliability, minimize maintenance costs, and optimize trade/resale value.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		138,000		148,000			286,000
Equipment/Furnishings							0
Other							0
TOTAL	0	138,000	0	148,000	0	0	286,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		113,000		118,000			231,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale	0	25,000		30,000			55,000
TOTAL	0	138,000	0	148,000	0	0	286,000

COMMENTS: The resale/trade-in value of these large trucks drops significantly after they reach 10 years old. To optimize the resale value and minimize maintenance costs the patrol trucks are replaced on a 10-12 year cycle.

DEPARTMENT: Public Works **PROJECT NAME:** Director's Vehicle

PROJECT DESCRIPTION: Replacement of vehicle used by Department of Public Works Director.

PROJECT JUSTIFICATION: A new compact pickup was purchased in 2002 and replaced with a full-size pickup in 2013. Annual contributions of $3,000 would be made to a sinking fund to finance future replacements on an 8 year cycle.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle	20,000						0
Equipment/Furnishings							0
Other - Sinking Fund		3,000	3,000	3,000	3,000	3,000	15,000
TOTAL	20,000	3,000	3,000	3,000	3,000	3,000	15,000
SOURCES OF FUNDS							
Budget/Reserves		1,500	1,500	1,500	1,500	1,500	7,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities		1,500	1,500	1,500	1,500	1,500	7,500
Other - Sinking Fund	20,000						0
TOTAL	20,000	3,000	3,000	3,000	3,000	3,000	15,000

COMMENTS:

DEPARTMENT: Public Works **PROJECT NAME:** Pick-Up Trucks

PROJECT DESCRIPTION: The cost includes new tool box and lights. The 2014 and 2015 replacements would be heavy duty, 4-wheel drive trucks equipped with snow plows.

PROJECT JUSTIFICATION: To maintain reliability and minimize maintenance costs.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		30,000	35,000		35,000	35,000	135,000
Equipment/Furnishings							0
Other							0
TOTAL	0	30,000	35,000	0	35,000	35,000	135,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		30,000	35,000		35,000	35,000	135,000
State Grants							
Federal Grants							0
Special Funds - Utilities							0
Other - Sinking Fund							0
TOTAL	0	30,000	35,000	0	35,000	35,000	135,000

COMMENTS: The trucks being replaced would move from front-line duty to lighter duty usage.
The vehicles to be rotated out of the fleet are 15-20 years old.

TO: Public Works

Subject: Acquisition and Replacement of Patrol Trucks

The future replacement schedule for patrol trucks is outlined below. The plan assumes an eventual 10 year replacement cycle to optimize life cycle costs and allow for more predictable capital budgeting.

Vehicle Replaced	Type	Year of Replacement
2003	Single Axle	2014
2006	Single Axle	2016
2008	Single Axle	2019
2011	Tandem Axle	2021

DEPARTMENT: Public Works **PROJECT NAME:** Street Sweeper

PROJECT DESCRIPTION: Replacement of existing street sweeper with a high efficiency model.

PROJECT JUSTIFICATION: The existing street sweeper was purchased in 2005 and maintenance problems and higher costs are being experienced on this heavily used piece of equipment. Use of a higher efficiency sweeper is an important component of the Village's stormwater management plan for meeting requiring reduction of total suspended solids.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		220,000					220,000
Equipment/Furnishings							0
Other - Sinking Fund			20,000	20,000	20,000	20,000	80,000
TOTAL	0	220,000	20,000	20,000	20,000	20,000	300,000
SOURCES OF FUNDS							
Budget/Reserves			20,000	20,000	20,000	20,000	80,000
Borrowing		125,000					125,000
State Grants							0
Federal Grants							0
Special Funds - Utilities		65,000					65,000
Other - Sinking Fund		30,000					30,000
TOTAL	0	220,000	20,000	20,000	20,000	20,000	300,000

COMMENTS: The purchase is being accelerated to avoid increased capital and operating costs associated with new diesel emission standards that take effect in 2014. $125,000 for this purpose was borrowed by the Stormwater Utility in 2011.

DEPARTMENT: Public Works **PROJECT NAME:** Front End Loader

PROJECT DESCRIPTION: Lease Front End Loader

PROJECT JUSTIFICATION: A front end loader equipped to plow snow has been leased for a three year period covering 2012-2014. The versatility of the loader allows it to be sued for a variety of purposes, and its maneuverability is an advantage when plowing in tight spaces. The Public Works and Utilities Departments currently have only one other means of loading larger dump trucks. With the front end loader, efficiencies are gained by not having to run back and forth from the job site to the Public Works Building to load trucks. The cost is split between Public Works (50%) and the three Utilities (50%). It is anticipated that a new lease arrangement will begin in 2015.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	23,167	23,167	25,000	25,000	25,000	27,500	125,667
Other							0
TOTAL	23,167	23,167	25,000	25,000	25,000	27,500	125,667
SOURCES OF FUNDS							
Budget/Reserves	11,584	11,584	12,500	12,500	12,500	13,750	62,834
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities	11,583	11,583	12,500	12,500	12,500	13,750	62,833
Other							0
TOTAL	23,167	23,167	25,000	25,000	25,000	27,500	125,667

COMMENTS: Following the initial 3 - year lease period, the loader will be traded in for a guaranteed buy back price of $80,000. That money will then be used to lease or purchase a replacement. This scenario assumes the lease approach will continue in the future at a higher annual cost.

DEPARTMENT: Public Works **PROJECT NAME:** Bobcat Lease

PROJECT DESCRIPTION: Annual lease exchange for the Bobcat skid steer.

PROJECT JUSTIFICATION: Under this lease/trade-in arrangement, for a small annual cost (usually equivilant to the cost of replacing tires) the Village gets a new skid steer each year.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle	1,000	1,900	5,000	1,000	1,000	1,000	9,900
Equipment/Furnishings							0
Other							0
TOTAL	1,000	1,900	5,000	1,000	1,000	1,000	9,900
SOURCES OF FUNDS							
Budget/Reserves	500	950	2,500	500	500	500	4,950
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities	500	950	2,500	500	500	500	4,950
Other							0
TOTAL	1,000	1,900	5,000	1,000	1,000	1,000	9,900

COMMENTS:

DEPARTMENT: Public Works **PROJECT NAME:** Backhoe

PROJECT DESCRIPTION: Replacement of backhoe

PROJECT JUSTIFICATION: The current 2005 John Deere wheeled backhoe is a versatile piece of equipment used for a variety of public works and utilities tasks. Replacement at 10 year intervals minimizes maintenance costs and maximizes resale/trade value. The cost is split evenly between Public Works (50%) and the three utilities (50%).

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle			100,000				100,000
Equipment/Furnishings							0
Other							0
TOTAL	0	0	100,000	0	0	0	100,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			35,000				35,000
State Grants							0
Federal Grants							0
Special Funds - Utilities			35,000				35,000
Other			30,000				30,000
TOTAL	0	0	100,000	0	0	0	100,000

COMMENTS: The cost effectiveness of leasing vs. purchasing will be evaluated.

DEPARTMENT: Public Works **PROJECT NAME:** Sidewalks/Paths

PROJECT DESCRIPTION: Major maintenance or replacement of substandard sidewalks or pedestrian/bicycle paths in various areas of the Village.

PROJECT JUSTIFICATION: To widen narrow sidewalks and to eliminate tripping hazards that could be a liability problem for the Village.
To sealcoat, crack fill and resurface asphalt pedestrian/bicycle paths as they deteriorate.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction	7,000	8,000	9,000	10,000	10,000	10,000	47,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	7,000	8,000	9,000	10,000	10,000	10,000	47,000
SOURCES OF FUNDS							
Budget/Reserves	7,000	8,000	9,000	10,000	10,000	10,000	47,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - TID #3							0
TOTAL	7,000	10,000	10,000	10,000	10,000	10,000	47,000

COMMENTS: The property owners could be assessed some portion of the cost for certain sidewalk replacements although that has not been the Village's historical practice.

DEPARTMENT: Public Works **PROJECT NAME:** Broadhead Street Reconstruction

PROJECT DESCRIPTION: Reconstruction and widening of Broadhead Street from Marsh Road to Holscher Road to accommodate easterly expansion of the Village. Includes installation of sidewalk on the south side of the road. Construction has been delayed to at least 2015, as no resolution to the jurisdictional transfer issue with Dane County has been reached.

PROJECT JUSTIFICATION: Coordinated with the Dane County Highway Department. Construction may be dependent upon successful resolution of the jurisdictional transfer question. Pavement surface is narrow and is deteriorating. Traffic volumes are not increasing significantly since the Village's eastward growth has slowed due to lack of new residential development & construction. This would be the fourth and last phase of the resurfacing of CTH "MN" through the Village.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction			400,000				400,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	400,000	0	0	0	400,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			400,000				400,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - TID #3							0
TOTAL	0	0	400,000	0	0	0	400,000

COMMENTS: Under current policy, Gannon Construction is responsible for the cost of improving the Highland Oaks and Prairie Place frontages. Water main installation/replacement and storm sewer improvements would be coordinated.

DEPARTMENT: Public Works **PROJECT NAME:** Holscher Road Reconstruction

PROJECT DESCRIPTION: Cost of non-developer frontage (water tower, Smith Farm, cemetery).

PROJECT JUSTIFICATION: Under current policy most of the reconstruction cost will be paid by Veridian and Gannon Construction. The original development agreements for the Juniper Ridge and Prairie Place subdivision plats provided for reconstruction in 2012. These plat and development agreement approvals have now lapsed and will need to be reapproved. Given the continuing slowdown in the residential construction market, however, the anticipated reconstruction has been pushed back until 2016.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction				200,000			200,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	0	0	200,000	0	0	200,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing				160,000			160,000
State Grants							0
Federal Grants							0
Special Funds - Utilities				40,000			40,000
Other - TID #3							0
TOTAL	0	0	0	200,000	0	0	200,000

COMMENTS: The Village could special assess a portion of the cost to the owners of the abutting Smith property.

DEPARTMENT: Public Works **PROJECT NAME:** Street Overlay or Chipseal Projects

PROJECT DESCRIPTION: Pulverizing and overlaying or chipsealing of various asphalt streets. (See attached list of specific projects).

PROJECT JUSTIFICATION: To improve driving surfaces and extend the life of existing streets. Curb and gutter repairs would be made as needed or asphalt curbs will be installed where needed to channel drainage. Depending upon traffic loads, an overlay should extend the life of a typical residential street by 10-20 years while chipsealing should extend the life by 5-10 years.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction	215,000	225,000	255,000	245,000	275,000	265,000	1,265,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	215,000	225,000	255,000	245,000	275,000	265,000	1,265,000
SOURCES OF FUNDS							
Budget/Reserves	215,000	225,000	235,000	245,000	255,000	265,000	1,225,000
Borrowing							0
State Grants			20,000		20,000		40,000
Federal Grants							0
Special Funds - Utilities							0
Other - TID #3							0
TOTAL	215,000	225,000	255,000	245,000	275,000	265,000	1,265,000

COMMENTS: