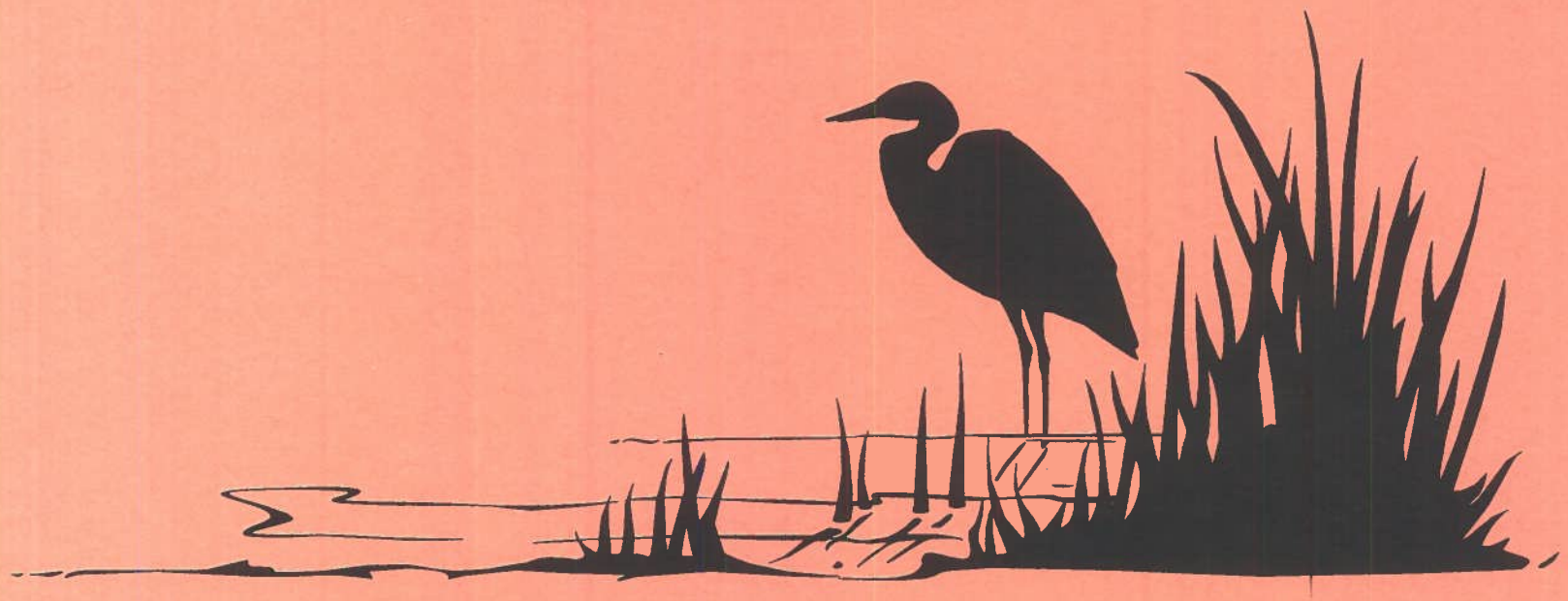
Capital Budget

CAPITAL BUDGET WORKSHEETS
2015 – 2019



Village of McFarland

MEMORANDUM

September 11, 2014

TO: Village Board and Department Heads

FROM: Eric C. Rindfleisch
Village Administrator

RE: 2015 Capital Budget and Five Year Capital Improvement Program

Enclosed is the recommended five-year Capital Improvement Program for the years 2015 - 2019. 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 2016 - 2019 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 2015 Capital Budget include:

- Lewis Park Shelter. ($465,000)

5915 Milwaukee St. • P.O. Box 110 • McFarland, WI 53558-0110 • FAX: (608) 838-3619

Administration	Community Development	EMS	Fire	Outreach	Police
838-3153	838-3154	838-3152	838-3278	838-7117	838-3151

- The annual program of milling and resurfacing or chipsealing of residential streets. ($255,000)
- Non-Developer reconstruction costs of Holscher Road ($200,000)
- Library Facilities carpet/tile replacement and painting ($120,000 total)
- Backhoe replacement in Public Works ($100,000)
- Comprehensive Plan update. ($75,000)
- Milwaukee Street railroad crossing. ($70,000)
- Paulson Road connection. ($50,000)
- Replacement and upgrading of financial software. ($48,000). Payments can be spread out over 3 years at $16,000 per year.
- Fire Department Car 3 replacement. ($45,000)
- Installation of decorative wayfinding signage. ($35,000)
- Public Works heavy duty pick-up truck with plow. ($35,000)
- Eastside growth area utility plans. ($30,000)
- Design of a new shelter for William McFarland Park. ($25,000)
- Village Branding Initiative. ($20,000)
- Community Center conceptual design. ($10,000)

There would need to be some new borrowing needed to finance the capital projects proposed for 2015, but this amount will be determined based on the amount available in the general fund and the tax levy.

2015 - 2019
DEPARTMENTAL COST SUMMARIES

Department	2014 updated	2015	2016	2017	2018	2019
Administration	87,170	41,000	85,000	52,500	17,500	17,500
Cable / Website	15,000	15,000	15,000	15,000	15,000	15,000
Community Development	20,000	127,000	2,000	2,000	2,000	2,000
Emergency Management	9,600	55,000	0	0	0	0
EMS	220,000	0	0	0	0	240,000
Facilities Management	14,400	142,000	0	0	0	0
Fire	275,500	61,700	697,500	98,500	53,000	19,500
Library	17,000	8,000	8,000	8,000	8,000	8,000
Municipal Court	0	0	0	0	0	0
Police	56,000	39,300	94,900	46,000	34,000	31,500
Sr. Outreach Services	0	0	0	0	0	0
Parks & Recreation	99,000	590,000	589,000	119,000	55,000	10,000
Acquisitions	*0*	*0*	*0*	*0*	*0*	*0*
Equipment	*30,000*	*5,000*	*5,000*	*0*	*0*	*0*
Landscaping	*25,000*	*25,000*	*25,000*	*25,000*	*0*	*0*
Parking Lots	*0*	*30,000*	*0*	*0*	*0*	*0*
Paths & Bikeways	*0*	*26,000*	*0*	*0*	*0*	*0*
Rec Fields & Courts	*0*	*0*	*0*	*0*	*0*	*0*
Repairs	*0*	*0*	*150,000*	*0*	*0*	*0*
Signage	*4,000*	*4,000*	*4,000*	*4,000*	*0*	*0*
Site Development	*0*	*10,000*	*30,000*	*50,000*	*50,000*	*10,000*
Structures	*35,000*	*490,000*	*375,000*	*40,000*	*0*	*0*
Studies	*0*	*0*	*0*	*0*	*5,000*	*0*
Dog Park	*5,000*		*0*	*0*	*0*	*0*
Public Works	603,267	814,267	870,867	467,167	357,167	322,167
Sidewalks/paths	*3,100*	*3,100*	*10,000*	*10,000*	*10,000*	*10,000*
Street Contruction	*0*	*320,000*	*400,000*	*0*	*0*	*0*
Street Overlays	*225,000*	*255,000*	*245,000*	*275,000*	*265,000*	*265,000*
Vehicles/Equipment	*375,167*	*236,167*	*215,867*	*182,167*	*82,167*	*47,167*
Facilities	*0*	*0*	*0*	*0*	*0*	*0*
Total	**1,416,937**	**1,893,267**	**2,362,267**	**808,167**	**645,800**	**665,667**

ADMINISTRATION DEPARTMENT

CAPITAL BUDGET WORKSHEETS
2015 – 2019

DEPARTMENT: Administration

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT	Network Equipment	8,670	10,000	60,000	45,000	10,000	10,000
	Work Station Replacements (all departments)	7,500	5,000	7,500	7,500	7,500	7,500
	Back-Up Server	2,000					
	UPS Power	1,500		1,500			
	GIS Mapping		10,000				
	Financial Software	16,000	16,000	16,000			
	Telephone System	45,000					
	Voting Equipment	6,500					
	TOTALS	**87,170**	**41,000**	**85,000**	**52,500**	**17,500**	**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	2014	2015	2016	2017		2018	2019	Project Totals
Land Acquisition								0
Planning/Design								0
Construction								0
Vehicle								0
Equipment/Furnishings			50,000	35,000				85,000
Other - Software	8,670	10,000	10,000	10,000		10,000	10,000	48,670
TOTAL	8,670	10,000	60,000	45,000		10,000	10,000	133,670
SOURCES OF FUNDS								
Budget/Reserves	4,335	5,000	30,000	22,500		5,000	5,000	66,835
Borrowing								
State Grants								
Federal Grants								
Special Funds - Utilities	4,335	5,000	30,000	22,500		5,000	5,000	68,835
Other								
TOTAL	8,670	10,000	60,000	45,000		10,000	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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Centralized	7,500	5,000	7,500	7,500	7,500	7,500	35,000
TOTAL	7,500	5,000	7,500	7,500	7,500	7,500	35,000
SOURCES OF FUNDS							
Budget/Reserves	7,500	5,000	7,500	7,500	7,500	7,500	35,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities	?	?	?	?	?	?	?
Other							0
TOTAL	7,500	5,000	7,500	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
OURCES 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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other		10,000					10,000
TOTAL	0	10,000	0	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	10,000	0	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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							
Other - Software		16,000	16,000	16,000			48,000
TOTAL	0	0	16,000	0	0	0	48,000
SOURCES OF FUNDS							
Budget/Reserves		16,000	16,000	16,000			48,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Cable/Website							0
TOTAL	0	16,000	16,000	16,000	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 assistance 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.

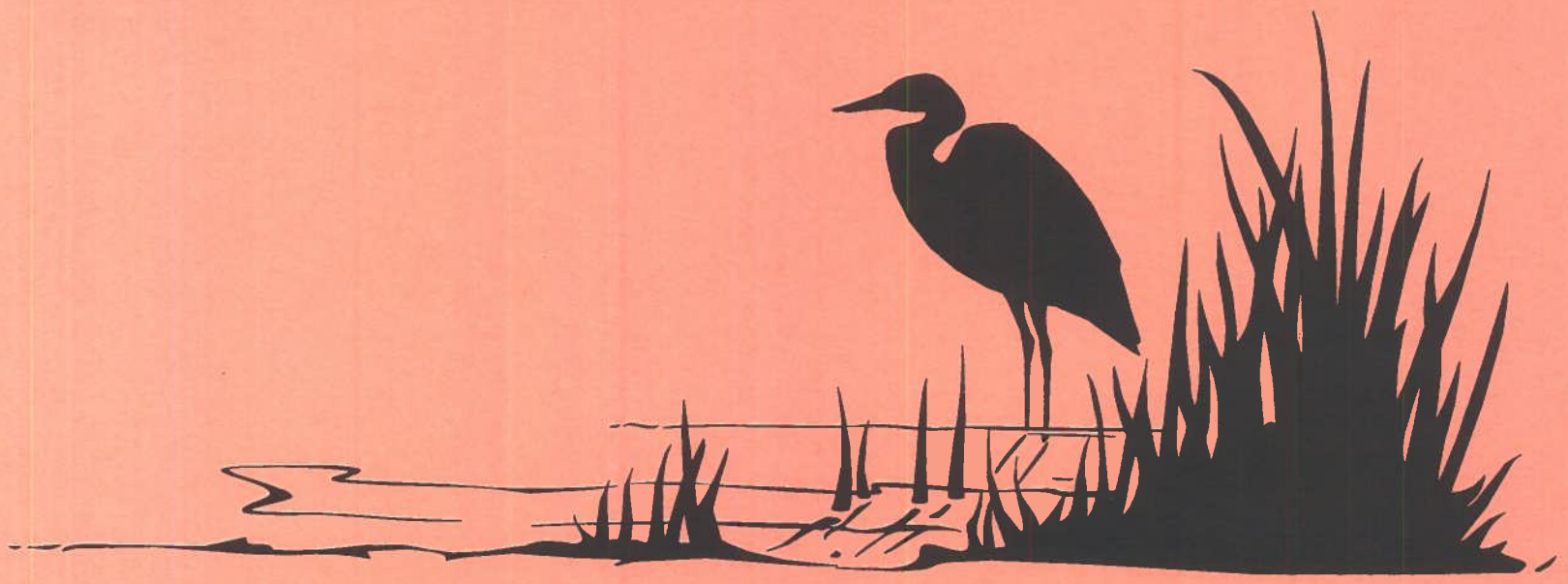
FINANCIAL SUMMARY

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
2015– 2019



DEPARTMENT: Cable/Website

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT	Miscellaneous Cable Equipment	12,000	15,000	15,000	15,000	15,000	15,000
	Website Enhancement	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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	12,000	15,000	15,000	15,000	15,000	15,000	75,000
Other							0
TOTAL	12,000	15,000	15,000	15,000	15,000	15,000	75,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Cable	12,000	15,000	15,000	15,000	15,000	15,000	75,000
Other - PEG/cable franchise							0
TOTAL	12,000	15,000	15,000	15,000	15,000	15,000	75,000

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.

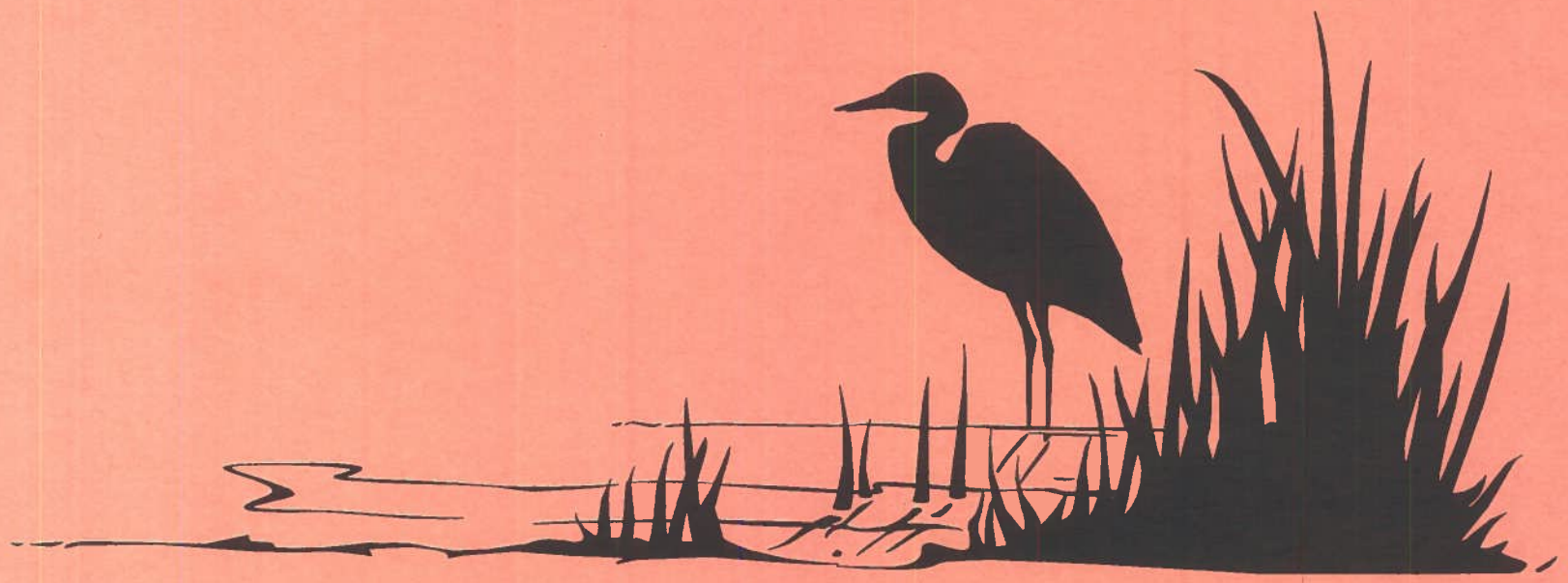
FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - software	3,000	0					0
TOTAL	3,000	0	0	0	0	0	0
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Cable/Website	3,000						0
Other							0
TOTAL	3,000		0	0	0	0	0

COMMENTS: Cost would be paid from the Cable Fund.

COMMUNITY DEVELOPMENT

CAPITAL BUDGET WORKSHEETS
2015 – 2019



DEPARTMENT: Community Development

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT							
BRANDING INIATIVE	Consultant/Planning		20,000				
VEHICLE	Vehicle Sinking Fund	2,000	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				
	Comprehensive Plan		75,000				
	TOTALS	**20,000**	**127,000**	**2,000**	**2,000**	**2,000**	**2,000**

DEPARTMENT: Community Development **PROJECT NAME:** Branding Initiative

PROJECT DESCRIPTION: Fees to hire a consultant to develop a new brand and branding strategy for the Village

PROJECT JUSTIFICATION: One of the goals for the Board of Trustees is to create and implement a new brand for the Village. The funds would be used to pay for a consultant selected from an RFP process.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Consultants		20,000					20,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	20,000	0	0	0	0	20,000
SOURCES OF FUNDS							
Budget/Reserves		20,000					20,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	20,000	0	0	0	0	20,000

COMMENTS:

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	2014	2015	2016	2017	2018	2019	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	2,000	10,000
TOTAL	20,000	2,000	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	2,000	10,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Sinking Fund	18,000						18,000
Other							0
TOTAL	20,000	2,000	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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design			30,000								30,000
Construction											0
Vehicle											0
Equipment/Furnishings											0
Other											0
TOTAL	0		30,000		0		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		30,000		0		0		0	0	30,000

COMMENTS:

DEPARTMENT: Community Development **PROJECT NAME:** Comprehensive Plan Update

PROJECT DESCRIPTION: Consultant fees to assist staff, the Board, and the public in developing the comprehensive plan update

PROJECT JUSTIFICATION: One of the goals for the Board of Trustees is to complete an update to the Village of McFarland Comprehensive Plan. The money would be used to hire a consultant.

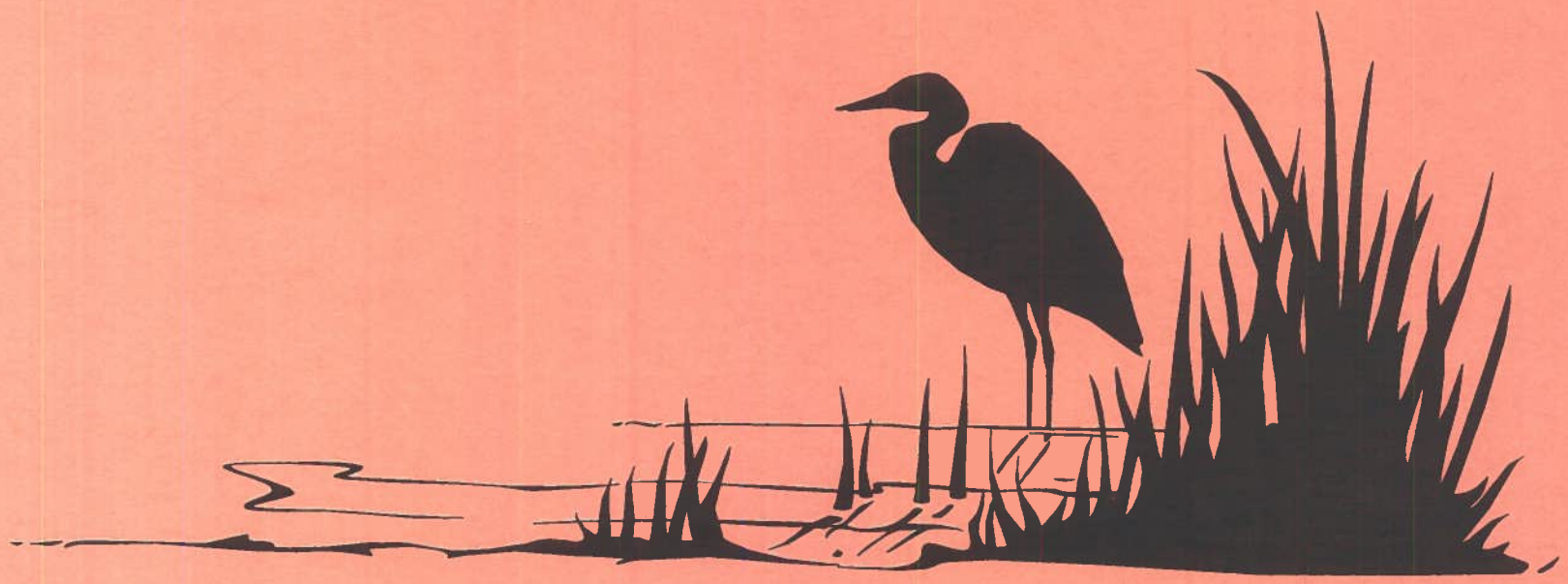
FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design		75,000					75,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	75,000	0	0	0	0	75,000
SOURCES OF FUNDS							
Budget/Reserves		75,000					75,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	75,000	0	0	0	0	75,000

COMMENTS:

FACILITIES MANAGEMENT

CAPITAL BUDGET WORKSHEETS
2015 – 2019



DEPARTMENT: Facilities Management

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT	Table/Chair Replacments						
CONSTRUCTION & ACQUISITION OF FACILITIES	Senior Center/ Community Center Facility – Study / Design – Land Acquisition – Construction	?	10,000				
REPAIRS/FIXTURES	LIBRARY Building Carpet / Tile/Painting		19,000 101,000	?	?	?	?
TECHNOLOGY	Replace door security software	2,400					
	Replace HVAC control software	12,000	12,000				
	TOTALS	**14,400**	**142,000**	?	?	?	?

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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	2,400						2,400
Other							0
TOTAL	2,400	0	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	2,400	0	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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Software	12,000	12,000					12,000
TOTAL	12,000	12,000	0	0	0	0	12,000
SOURCES OF FUNDS							
Budget/Reserves	12,000	12,000					12,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	12,000	12,000	0	0	0	0	12,000

COMMENTS:

DEPARTMENT: Senior Outreach

PROJECT NAME: Community Center conceptual design

PROJECT DESCRIPTION: Consultant fees to develop a Community Center/Senior Center Conceptual Design

PROJECT JUSTIFICATION: The Senior Outreach Oversight and Commuity Center Ad Hoc Committees seek to hire a consultant to provide a conceptual design for the proposed Community Center. This design will mark the first step in the design, funding, locating, and construction of the Center.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design		10,000					10,000
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	10,000	0	0	0	0	10,000
SOURCES OF FUNDS							
Budget/Reserves		10,000					10,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	10,000	0	0	0	0	10,000

COMMENTS:

DEPARTMENT: Facilities Capital Projects **PROJECT NAME:** Library Building Flooring

PROJECT DESCRIPTION: Replacement of the Carpeting /Tile and Interior Painting

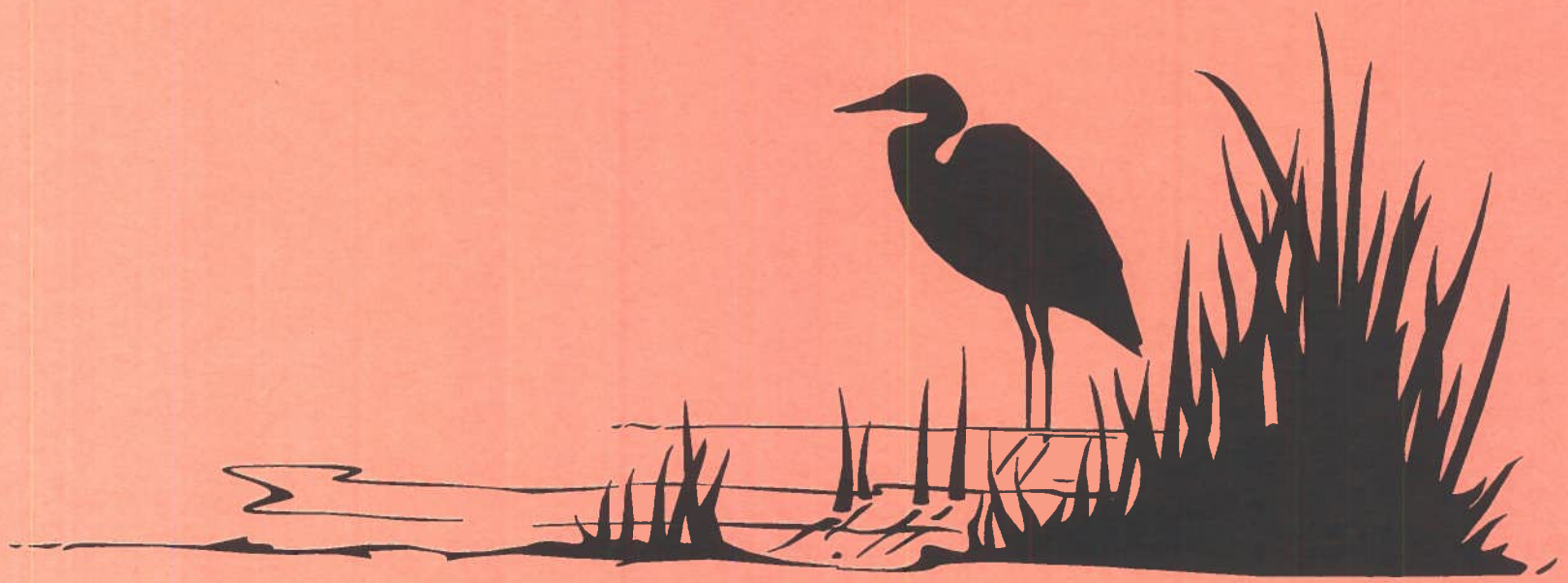
PROJECT JUSTIFICATION: The replacement carpeting/vinyl base and ceramic repair in the lobby is replacement due to high traffic and wear. The original flooring is showing wear and disrepair.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Design							0
Painting		19,000					19,000
Flooring/Carpet		101,000					101,000
Other - Sinking Fund							0
TOTAL	0	120,000	0	0	0	0	120,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		120,000					120,000
State Grants							0
Federal Grants							0
Special Funds							0
Other - Sinking Fund							0
TOTAL	0	120,000	0	0	0	0	120,000

LIBRARY

CAPITAL BUDGET WORKSHEETS
2015 – 2019



G:\Administration\CAPITAL IMPROVEMENTS PROGRAM\Capital Improvements Program 2015-2019\Library\Cover Sheet.doc

DEPARTMENT: Library

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT	Computers & Peripherals		8,000	8,000	8,000	8,000	8,000
	Self-Check Machine	17,000					
	TOTALS	**17,000**	**8,000**	**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	2014	2015	2016	2017	2018	2019	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	40,000
TOTAL	0	8,000	8,000	8,000	8,000	8,000	40,000
SOURCES OF FUNDS							
Budget/Reserves		8,000	8,000	8,000	8,000	8,000	40,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other - Sinking Fund							0
TOTAL	0	8,000	8,000	8,000	8,000	8,000	40,000

COMMENTS:

DEPARTMENT: Library

PROJECT NAME: Self-check equipment

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

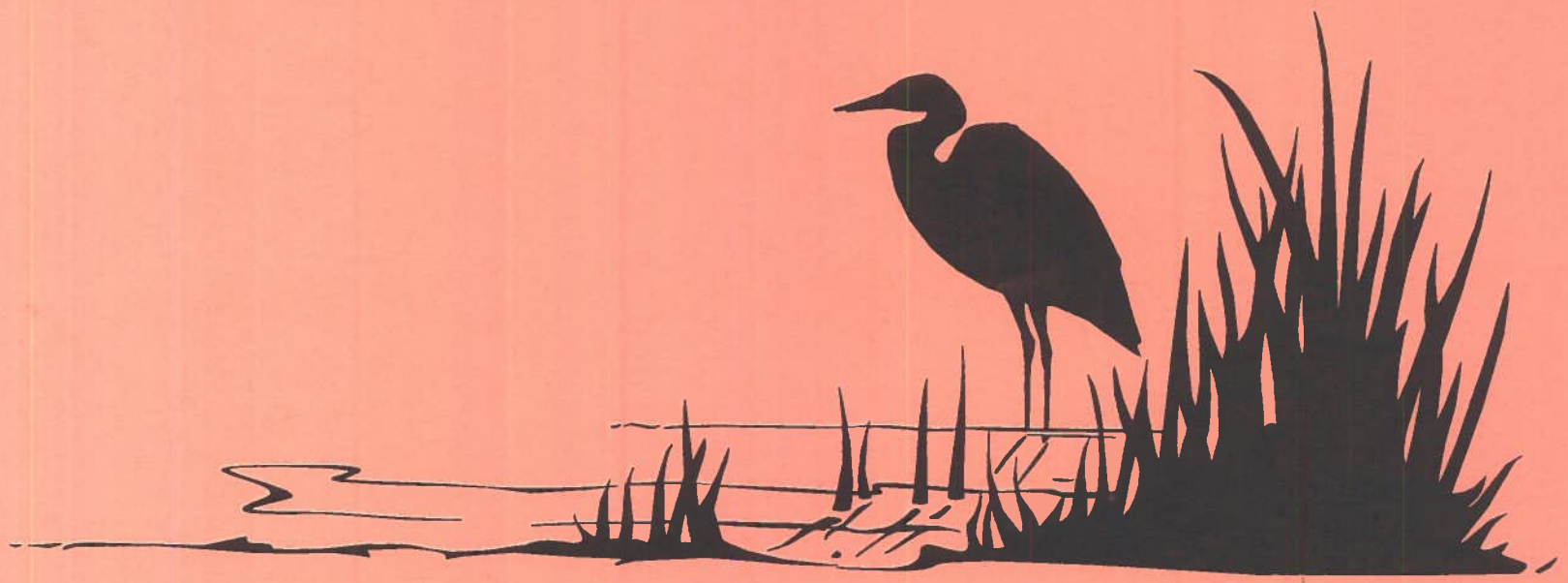
PROJECT JUSTIFICATION: The design and technology of the current first generation self-check equipment is dated, the reliability is declining, and maintenance agreement costs are increasing rapidly. The new equipment will be more user friendly and should increase the number of self-checkouts, thus freeing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

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other - Sinking Fund	17,000						17,000
TOTAL	17,000	0	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	17,000	0	0	0	0	0	17,000

MUNICIPAL COURT

CAPITAL BUDGET WORKSHEETS
2015 – 2019

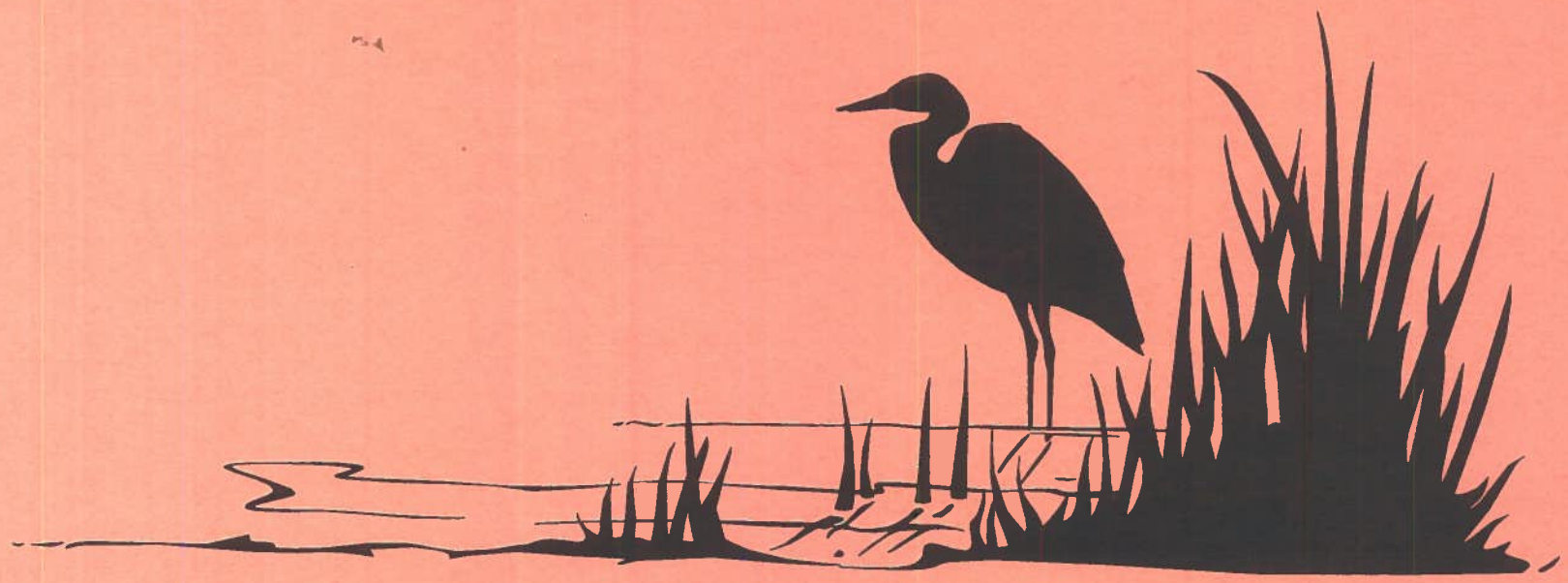


DEPARTMENT: Municipal Court

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
SOFTWARE							
	Totals	0	0	0	0	0	0

EMERGENCY MANAGEMENT

CAPITAL BUDGET WORKSHEETS 2015 – 2019



DEPARTMENT: Emergency Management

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT	Portable Radios	2,200					
	Sandbag Machine	4,400					
	Upgrade EOC	3,000					
	Tornado Siren Replacement		20,000				
	Danecom Tower Expense		35,000				
	TOTALS	**9,600**	**55,000**	**0**	**0**	**0**	**0**

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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction											0
Vehicle											0
Equipment/Furnishings	2,200										0
Other											0
TOTAL	2,200		0		0		0		0	0	0
SOURCES OF FUNDS											
Budget/Reserves	2,200										2,200
Borrowing											0
State Grants											0
Federal Grants											0
Special Funds											0
Other											0
TOTAL	2,200		0		0		0		0	0	2,200

COMMENTS: PURCHASED IN 2014

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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	4,400						0
Other							0
TOTAL	4,400	0	0	0	0	0	0
SOURCES OF FUNDS							
Budget/Reserves	4,400						0
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	4,400	0	0	0	0	0	0

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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	3,000	5,000					5,000
Other							0
TOTAL	3,000	5,000	0	0	0	0	5,000
SOURCES OF FUNDS							
Budget/Reserves	3,000	5,000					5,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
TOTAL	3,000	5,000	0	0	0	0	5,000

COMMENTS:

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.

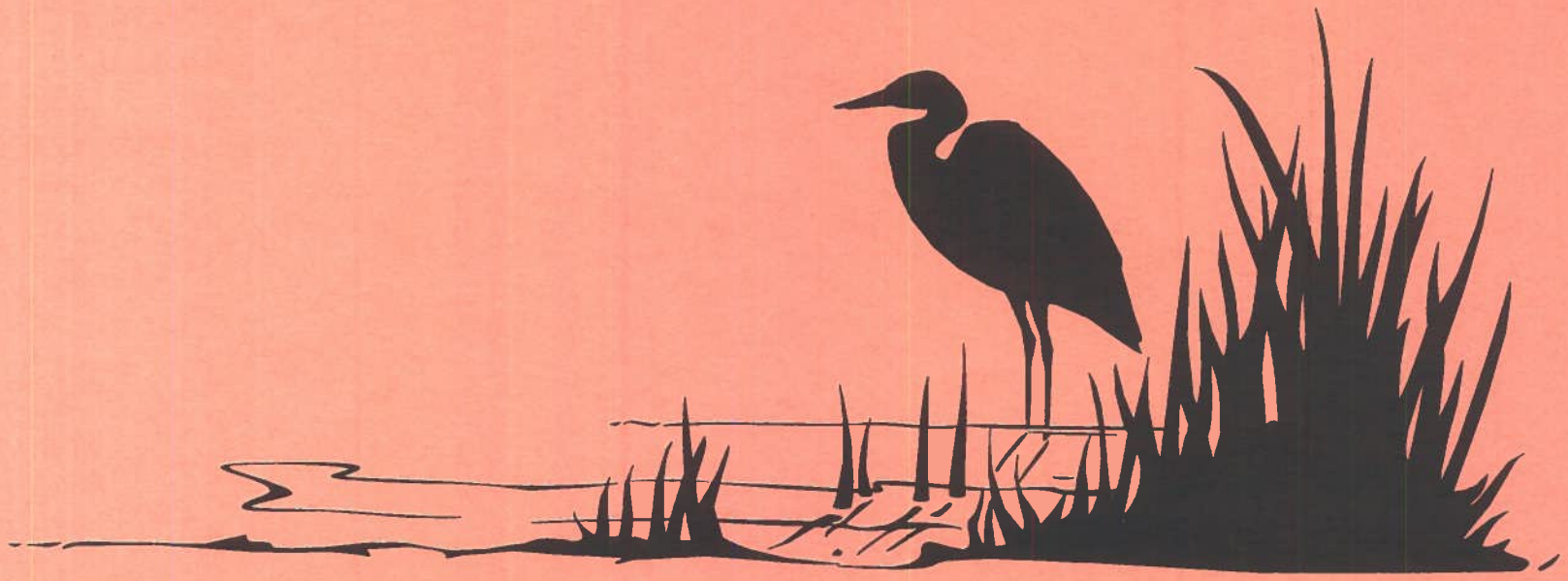
FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings		20,000					20,000
Other							0
TOTAL	0	20,000	0	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	20,000	0	0	0	0	20,000

COMMENTS:

EMS DEPARTMENT

C APITAL BUDGET WORKSHEETS
2015 – 2019



DEPARTMENT: Emergency Medical Service (EMS)

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT							
VEHICLE	Rescue 82 Replacement	220,000					
	Rescue 84 Replacement						240,000
	TOTALS	**220,000**	**0**	**0**	**0**	**0**	**240,000**

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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction											0
Vehicle	175,000										175,000
Equipment/Furnishings											0
Other	45,000										45,000
TOTAL	220,000		0		0		0		0	0	220,000
SOURCES OF FUNDS											
Budget/Reserves											0
Borrowing	220,000										220,000
State Grants											0
Federal Grants											0
Special Funds - Utilities											0
Other - Resale or Trade	?										0
TOTAL	220,000		0		0		0		0	0	220,000

COMMENTS: AMBULANCE PURCHASED IN 2014 . BOARD APPROVED ADDITIONAL $45,000 IN 7/14

DEPARTMENT: EMS Department **PROJECT NAME:** 2019 Ambulance

PROJECT DESCRIPTION: Replacement of ambulance(s)

PROJECT JUSTIFICATION: This ambulance is a 2007 GMC Kodial medium duty chassis and will be twelve years old at the time of replacement. This is two years longer than the average life expectancy of this chassis, and this particular vehicle has been having significnat mechanical issues which have resulted in costly repairs as well as significant down time resulting in the loss of ambulance coverage and availability. Over the next several years as call volumes increase the need for two inservice ambulances will only increase and make it that much more important to maintain. The vehicle will also begin to face more problems as it ages. The primary ambulance will also now be halfway through its anticipated life expectancy.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle						205,000	205,000
Equipment/Furnishings						35,000	35,000
Other							0
TOTAL	0	0	0	0	0	240,000	240,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing						240,000	240,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale or Trade							0
TOTAL	0	0	0	0	0	240,000	240,000

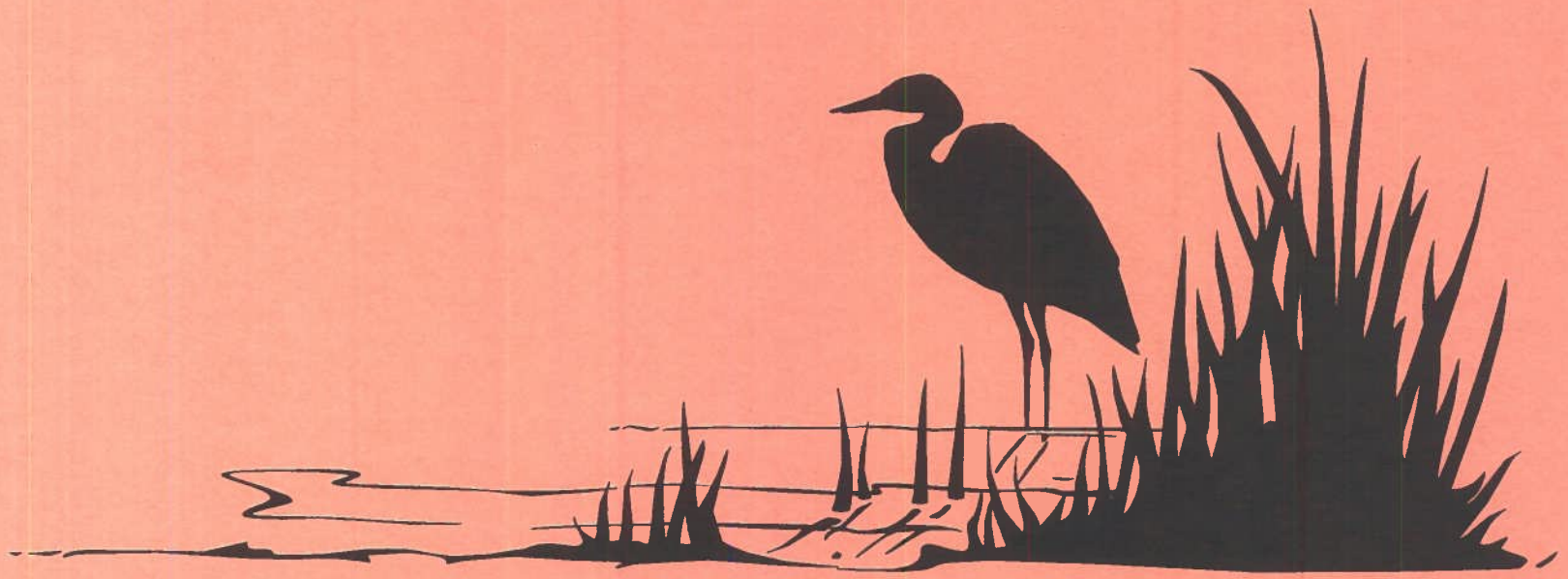
COMMENTS: Following the proposed ambuilance replacement schedule of running the ambulance as a primary vehicle for five years followed by five years as the secondary ambulance is important to longevity and operations of the vehicles and overall department operations based on the current and expected call volume and use. The ambulance purchased in 2014 was built and designed to be a remountable box and only need to replace the chassis saving about 20% from the initial cost. The budgetted amount again follows this strategic plan so that future replacements can follow the remount schedule.

Fire and EMS
Vehicle and Equipment Replacements

Replacement Year	Vehicle / Equipment	Estimated Replacement Cost
2015	Car 3 (chief car)	$ 45,000
2016	Engine 2 and Squad 5	680,000
2017	Brush 9	80,000
2018	All Terrain Vehicle (ATV)	17,138
	Ambulance	256,721
2020	Ladder 8	1,090,170
2022	Car 1 (Command Car)	81,196
	Hurst Extrication Tools	30,747
2023	Radios	344,642
2024	Ambulance	288,942
2025	Engine 1	748,524
2028	Ambulance	345,012
2034	Tender 6	415,406
	Ambulance	388,314

FIRE DEPARTMENT

CAPITAL BUDGET WORKSHEETS 2015– 2019



DEPARTMENT: Fire Department

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT							
	SCBA - plus AFG Grant	25,000					
	Thermal Image Camera					19,000	
	Utility Vehicle - ATV					15,000	
	Protective Gear	10,500	11,700	12,500	13,500	14,000	14,500
VEHICLE	Car 1 Replacement (Inspector/Command)	5,000	5,000	5,000	5,000	5,000	5,000
	Tender 6 Replacement	235,000					
	Car 3 Replacement		45,000				
	Engine 2/Squad 5 Replacement			680,000			
	Brush 9/Car 2 Replacement				80,000		
	TOTALS	**275,500**	**61,700**	**697,500**	**98,500**	**53,000**	**19,500**

DEPARTMENT: Fire Department **PROJECT NAME:** SCBA Replacement

PROJECT DESCRIPTION: Replace 21 existing 10+ year old 3000 psi breathing apparatus with 24 new 4500 psi units; two additional to bring Ladder 8 into compliance (6 seats, 6 air packs) and add one unit to Car 1.

PROJECT JUSTIFICATION: Current SCBAs do not comply with newer safety standards and are not equipped to readily attach to the air supply of the aerial ladder. The current units have a lower air capacity than the requested ones; more air capacity makes hazardous atmosphere operations safer as the firefighter has more air to breathe and could last longer if he/she encounters a problem exiting the area (lost, trapped, injured, etc.). Most area departments have already gone to 4500 psi bottles, making interoperability a problem at major incidents.

FINANCIAL SUMMARY

PROJECT COSTS	2012	2013	2014	2015	2016	2017	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings			269,216				269,216
Other							0
TOTAL	0	0	269,216	0	0	0	269,216
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			25,000				25,000
State Grants							0
Federal Grants			244,216				244,216
Special Funds - Utilities							0
Other							0
TOTAL	0	0	269,216	0	0	0	269,216

COMMENTS: PURCHASED IN 2014 WITH AFG GRANT FUNDS & VILLAGE BORROWING
$269,216.34 / REFER TO ACCOUNT 500-52-0020-845

DEPARTMENT: Fire Department **PROJECT NAME:** Thermal Image Camera

PROJECT DESCRIPTION: Replace Thermal Image Camera on Ladder 8

PROJECT JUSTIFICATION: The current Thermal Image Camera on Ladder 8 is over fifteen years old and has reached an age that replacement parts and service are no longer available. A Thermal Image camera is used by firefighters during fire suppression efforts to locate fire or hot spots. In addition this piece of equipment is used to locate missing people such as those with dementia, Alzheimer's, dementia, or autism.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other					19,000		19,000
TOTAL	0	0	0	0	19,000	0	19,000
SOURCES OF FUNDS							
Budget/Reserves					19,000		19,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	0	0	19,000	0	19,000

COMMENTS:

DEPARTMENT: Fire Department **PROJECT NAME:** Utility Vehicle - ATV

PROJECT DESCRIPTION: Replace current 6-wheel ATV/Argo

PROJECT JUSTIFICATION: The current Argo/utility vehicle is a 2007 vehicle and will have exceeded the ten year life expectancy of the unit. The current Argo was thanks to a donation from the Firefighters Association. With the number of trails throughout the Village of McFarland and surrounding townships an all terrain vehicle is necessary for Emergency Medical incidents as well as fire suppression incidents. This multipurpose vehicle is a necessary asset to the department.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other					15,000		15,000
TOTAL	0	0	0	0	15,000	0	15,000
SOURCES OF FUNDS							
Budget/Reserves					15,000		15,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	0	0	0	0	15,000	0	15,000

COMMENTS: The townships will pay their proportionate portion of this vehicle.

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

PROJECT DESCRIPTION: Replace six (6) 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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other	10,500	11,700	12,500	13,500	14,000	14,500	66,200
TOTAL	10,500	11,700	12,500	13,500	14,000	14,500	66,200
SOURCES OF FUNDS							
Budget/Reserves	10,500	11,700	12,500	13,500	14,000	14,500	66,200
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	10,500	11,700	12,500	13,500	14,000	14,500	66,200

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. The next vehicle purchased will be a smaller SUV as the command car will not require the towing capacity as the the current car.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	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: PURCHASED IN 2014

DEPARTMENT: Fire Department **PROJECT NAME:** Car 3

PROJECT DESCRIPTION: Replace 2001 Chevy Tahoe - Chiefs Car/Utility Vehicle

PROJECT JUSTIFICATION: Car 3. is currently the vehicle assigned to the Fire/EMS chief as a take home vehicle. This vehicle serves as a means of response for the chief during normal business hours as well as afterhours. The take-home vehicle is used by the chief to attend various meetings during business and non business hours and aids in time management. The vehicle also allows the chief to immediately begin responding to emergency incidents and have all necessary equipment for incident command as well as human resources/management responsibilities. The current Tahoe is over fourteen years old and has over 140,000 miles. This vehicle is an emergency response and has reached a condition that it is becoming less dependable and will be requiring significant and expensive maintenance needs, that even being repaired will not completely improve its safety and dependability. The new vehicle will be a four-wheel drive smaller SUV such as the ford interceptor which get increased gas mileage.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle		40,000					40,000
Equipment/Furnishings		5,000					5,000
Other							0
TOTAL	0	45,000	0	0	0	0	45,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing		45,000					45,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale							?
TOTAL	0	45,000	0	0	0	0	45,000

COMMENTS: The townships will pay their proportionate share. The current Tahoe will be sold or evaluated for other use.

DEPARTMENT: Fire Department **PROJECT NAME:** Engine 2 / Squad 5

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 8-10years. Currently National standards don't recognize engines as functional for ISO and safety after they exceed 25 years. Engine 2 will be at its maximum useful life at the time of delivery of the new Engine. In addition this project eliminates the departments heavy rescue squad by combining the engine and squad into a Heavy Duty Rescue Pumper Engine. This concept ensures that the first out engine has all the equipment necessary to mitigate most incidents including fire suppression, extrication, rescue operations. The initial purchase price is $57,500 more than initially proposed, but due to not needed a heavy rescue and additional equipment produces a savings of over $350,000.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle			610,000				610,000
Equipment/Furnishings			70,000				70,000
Other							0
TOTAL	0	0	680,000	0	0	0	680,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing			680,000				680,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - Resale							?
TOTAL	0	0	680,000	0	0	0	680,000

COMMENTS: A thorough evaluation of all equipment currently carried on engine 2 and squad 5 will be done. There is a significant amount of outdated equipment that will require replacement from engine 2, but some equipment from squad 5 will be used. Some items that are going to be considered for replacement/improvement include fans, ladders, hose, small hand tools, extrication equipment, nozzles and flashlights. The townships will pay their proportionate share

DEPARTMENT: Fire Department **PROJECT NAME:** Brush 9 / Car 2

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: Replacement 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 reliability issues could create problems on the fire ground. You will note the project description is Brush 9/Car 2. This is part of a vehicle transition plan developed to progressively move vehicles through the department and prolong their life expectancy and overall use/versatility. The department will be replacing the 1996 vehicle above but this project will be converting the current Car 2 into the Brush truck using a skid system and purchasing a new pickup to become Car 2 for the first ten years of it's life until it then becomes the skid system brush truck.

FINANCIAL SUMMARY

PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle					50,000		50,000
Equipment/Furnishings					30,000		30,000
Other							0
TOTAL	0	0	0	0	80,000	0	80,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing					80,000		80,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other						?	0
TOTAL	0	0	0	0	80,000	0	80,000

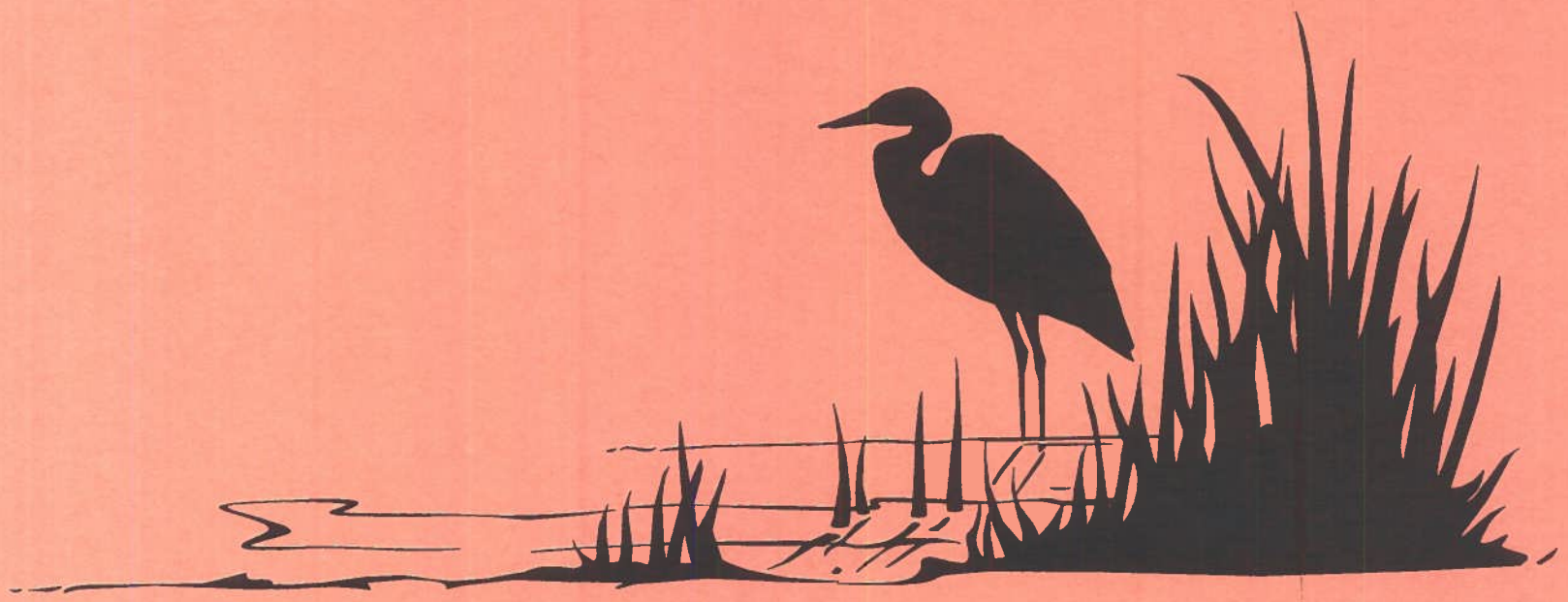
COMMENTS: Townships would pay their proportionate share. At the time of replacement, a decision would be made whether to sell the truck or keep it within the Village fleet as a general purpose vehicle.
This project is coming in $31,500 under the initial proposed budget prior to the Fire/EMS consolidation. This is due to a progressive vehicle replacement plan that continues to ensure the department has the apparatus and equipment necessary to provide services to the communities served by the department but is fiscally responsible.

Fire and EMS
Vehicle and Equipment Replacements

Replacement Year	Vehicle / Equipment	Estimated Replacement Cost
2015	Car 3 (chief car)	$ 45,000
2016	Engine 2 and Squad 5	680,000
2017	Brush 9	80,000
2018	All Terrain Vehicle (ATV)	17,138
	Ambulance	256,721
2020	Ladder 8	1,090,170
2022	Car 1 (Command Car)	81,196
	Hurst Extrication Tools	30,747
2023	Radios	344,642
2024	Ambulance	288,942
2025	Engine 1	748,524
2028	Ambulance	345,012
2034	Tender 6	415,406
	Ambulance	388,314

POLICE DEPARTMENT

CAPITAL BUDGET WORKSHEETS 2015– 2019



Police Department 5-Year Capital Budget Recap

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
EQUIPMENT:	Mobile Data Computers	4500					
	Addition of card reader access		$3,500	$3,500			
	Workstation Addition	2500	2,500		$2,500	$2,500	
	Speed Detection Trailer Replacement				$12,000		
	Replacement of 5 in-car camera units			30,000			
	Speed board sign		3,000	3,000	3,000	3,000	3,000
	Replacement of Tasers		1,800	900			
	Video Recording	9000					
VEHICLES:	Patrol Vehicle Repalcement (annual)	34000	$28,500	$26,500	$28,500	$28,500	$28,500
	Four Year Special Purpose / Admin. Vehc. (From existing sinking fund)	6000		$31,000			
TOTALS:		$56,000	$39,300	$94,900	$46,000	$34,000	$31,500

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	2014		2015		2016	2017	2018	2019	Project Totals
Land Acquisition									0
Planning/Design									0
Construction									0
Vehicle									0
Equipment/Furnishings	4,500								4,500
Other									0
TOTAL	4,500		0						4,500
SOURCES OF FUNDS									
Budget/Reserves	4500								4,500
Borrowing									0
State Grants									0
Federal Grants									0
Special Funds									0
Other									0
	4,500		0		0	0	0	0	4,500

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

DEPARTMENT: **POLICE DEPARTMENT** **PROJECT NAME:** **Card Reader Access**

PROJECT DESCRIPTION: Addition of card reader access points.

PROJECT JUSTIFICATION: I would like to add card reader access points to the outer evidence room door and weapons room. This will provide for better safety, security and accountability of our evidence room and weapons inventory.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							$0
Planning/Design							$0
Construction							$0
Vehicle	$0						$0
Equipment/Furnishings		$3,500	$3,500				$7,000
Other							$0
TOTAL	$0	$3,500	$3,500	$0	$0		$7,000
SOURCES OF FUNDS							
Budget/Reserves		$3,500	$3,500				$7,000
Borrowing							$0
State Grants							$0
Federal Grants							$0
Special Funds - Utilities							$0
Sinking Fund							$0
TOTAL	$0	$3,500	$3,500	$0	$0	$0	$7,000

COMMENTS:

DEPARTMENT: **POLICE DEPARTMENT** **PROJECT NAME:** **Addition of Squad Room Workstation.**

PROJECT DESCRIPTION: Purchase of additional cubicle space for officers.

PROJECT JUSTIFICATION: We are at this point maxed out in our squad room in terms of workspace for officers. In 2015, I would like to consider adding an additional workstation in the patrol squad room.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							$0
Planning/Design							$0
Construction							$0
Vehicle	$0						$0
Equipment/Furnishings		$2,500		$2,500	$2,500		$7,500
Other							$0
TOTAL	$0	$2,500	$0	$2,500	$2,500	$28,500	$7,500
SOURCES OF FUNDS							
Budget/Reserves		$2,500		$2,500	$2,500		$7,500
Borrowing							$0
State Grants							$0
Federal Grants							$0
Special Funds - Utilities							$0
Sinking Fund							$0
TOTAL	$0	$2,500	$0	$2,500	$2,500	$0	$7,500

COMMENTS:

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

PROJECT DESCRIPTION: Purchase of replacement 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. 2017 has been tenatively identified as the target year for replacement.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings				12,000			12,000
Other							0
TOTAL	0	0	0	12,000	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	0	12,000	0	0	12,000

COMMENTS:

DEPARTMENT: **POLICE DEPARTMENT** **PROJECT NAME:** **Speed Board Signs.**

PROJECT DESCRIPTION: Purchase of affixed speed monitoring signs at Village entrances and school zones.

PROJECT JUSTIFICATION: In past years the board has expressed some level of interest in purchasing electronic speed monitoring sign boards at various locations throughout the Village, such as at the entrances to the Village on Hwy 51 and in school zones. Beginning in 2015, I would like to move forward with purchasing these signs.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							$0
Planning/Design							$0
Construction							$0
Vehicle	$0						$0
Equipment/Furnishings		$3,000	$3,000	$3,000	$3,000	$3,000	$15,000
Other							$0
TOTAL	$0	$3,000	$3,000	$3,000	$3,000	$28,500	$15,000
SOURCES OF FUNDS							
Budget/Reserves		$3,000	$3,000	$3,000	$3,000	$3,000	$15,000
Borrowing							$0
State Grants							$0
Federal Grants							$0
Special Funds - Utilities							$0
Sinking Fund							$0
TOTAL	$0	$3,000	$3,000	$3,000	$3,000	$3,000	$15,000

COMMENTS:

DEPARTMENT: Police **PROJECT NAME:** Tasers

PROJECT DESCRIPTION: Replacement 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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	1,800	1,800	900				4,500
Other							0
TOTAL	1,800	1,800	900	0	0	0	4,500
SOURCES OF FUNDS							
Budget/Reserves	1,800	1,800	900	0	0	0	4,500
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds							0
Other							0
	1,800	1,800	900	0	0	0	4,500

COMMENTS:

DEPARTMENT: **POLICE DEPARTMENT** **PROJECT NAME:** **Vehicle Replacement.**

PROJECT DESCRIPTION: Vehicle Replacement.

PROJECT JUSTIFICATION: In keeping with our current vehicle replacement cycle, one replacement squad will be requested in 2015. In keeping with our replacement cycle, in 2016 we will replace either an administrative or special purpose vehicle in addition to a patrol vehicle. In 2017, 2018 and 2019 one patrol vehicle will be purchased.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							$0
Planning/Design							$0
Construction							$0
Vehicle	$27,500	$28,500	$58,500	$28,500	$28,500	$28,500	$172,500
Equipment/Furnishings							$0
Other							$0
TOTAL	$27,500	$28,500	$58,500	$28,500	$28,500	$28,500	$172,500
SOURCES OF FUNDS							
Budget/Reserves		$28,500	$28,500	$28,500	$28,500	$28,500	$142,500
Borrowing							$0
State Grants							$0
Federal Grants							$0
Special Funds - Utilities							$0
Sinking Fund			$30,000				$30,000
TOTAL	$0	$28,500	$58,500	$28,500	$28,500	$28,500	$172,500

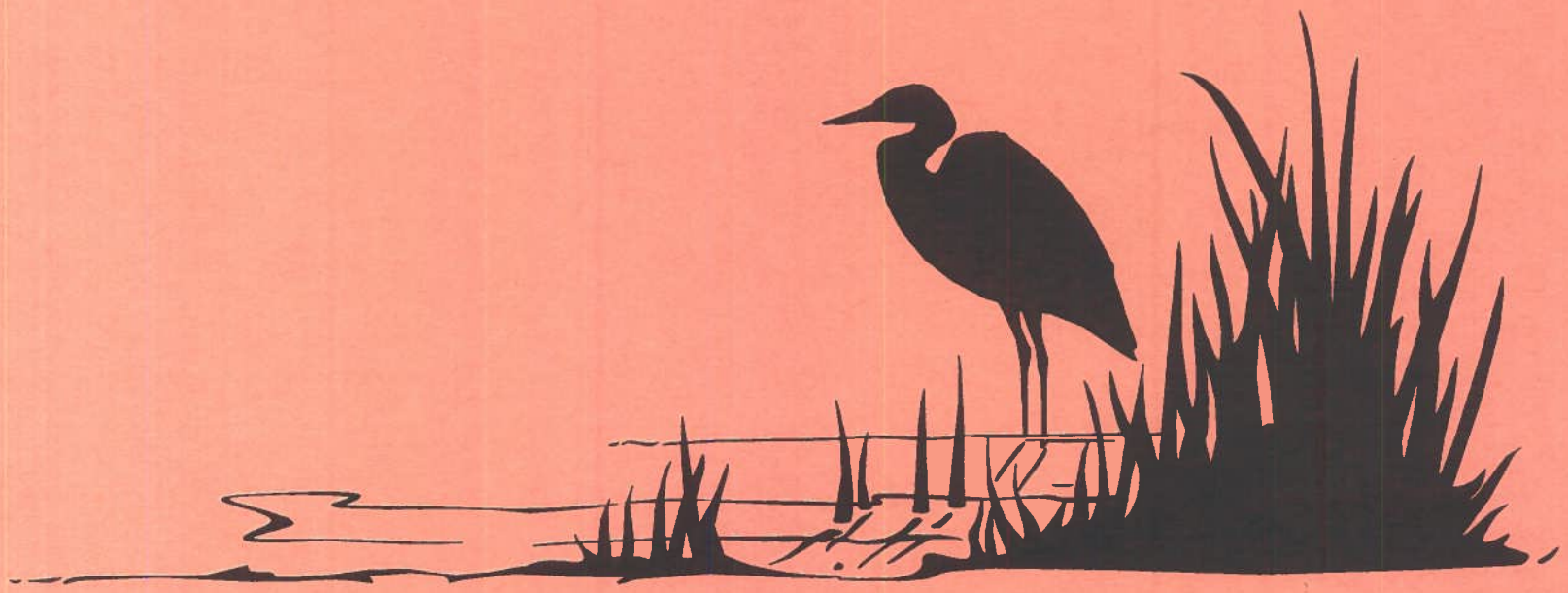
COMMENTS:

Police Department Capital Equipment Summary
(Information provided assumes beginning of 2015 budget year)

Item Description	Purchase year	Useful Life When New	Life Remaining	Disposal Plans	Current Status
2003 Ford Taurus Administrative Vehicle (Admin. / Training / Special Event)	2003	8 years	0 years	To be determined	Still in Fleet
2008 Ford Expedition (Detective / Crime Scene vehicle)	2008	5 – 8 years	1-2 years	To be determined	Still in Fleet
2009 Crown Victoria Patrol Vehicle (Back-up Patrol)	2009	5 years	0 years	Sell at State Auction / Keep for K9 Unit	Still in Fleet
2010 Crown Victoria Patrol Vehicle (Primary Patrol / Supervisor)	2010	5 years	1 years	Sell at State Auction	Still in Fleet
2011 Crown Victoria Patrol Vehicle (Primary Patrol)	July 2011 (purchased early as 2012 patrol vehicle due to availability)	5 years	3 years	Sell at State Auction	Still in Fleet
2011 Crown Victoria Patrol Vehicle (Primary Patrol)	2011	5 years	2 years	Sell at State Auction	Still in Fleet
2012 Dodge Charger Administrative Vehicle (Sinking Fund Purchase)	2012	8 years	6 years	Sell at State Auction	Still in Fleet
2013 Ford Utility Patrol Vehicle	2013	5 years	4 years	Sell at State Auction	Still in Fleet
2014 Dodge Charger Patrol Vehicle	2014	5 years	4 years	Sell at State Auction	Still in Fleet
DP III In-Car Camera System	2011 - 2012	5 – 10 years	2 – 7 years	To be determined	Still in Fleet

PARKS AND NATURAL RESOURCES

CAPITAL BUDGET WORKSHEETS 2015 – 2019



DEPARTMENT: **Park & Natural Resources**

CATEGORY	ITEM	2014	2015	2016	2017	2018	2019
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	30,000	50,000	50,000	10,000
	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				
	Park Identification Signs	4,000	4,000	4,000	4,000		
SIGNAGE	Park Identification Signs						
PATHS & BIKEWAYS	McDaniel Park Trail		26,000				
	Arnold Larson Park Path						
	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	$ 99,000	$ 590,000	$ 589,000	$ 119,000	55,000	10,000

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	2014	2015	2016	2017	2018	2019	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	5,000	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	0	0	5,000	0	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	2014	2015	2016	2017	2018	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	30,000	5,000	5,000	0	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	30,000	5,000	5,000	0	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 Friday 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	2014	2015	2016	2017	2018	2019	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- project delayed
2015- forestry, clean-up, trail development
2016- prairie restoration, tree planting, forestry, trails
2017- roads, trails, boardwalks
2018- main shelter
2019- forestry, clean-up, trail development

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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction - Site Dev	0		10,000		30,000		50,000		50,000	10,000	150,000
Vehicle											0
Equipment/Furnishings											0
Other											0
TOTAL	0		10,000		30,000		50,000		50,000	10,000	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.	0		10,000							10,000	20,000
Other											0
TOTAL	0		10,000		30,000		50,000		50,000	10,000	150,000

COMMENTS: A conceptual master plan for this park was completed in 2005. A phased development plan is proposed for completion in 2020. No expenditures in 2014.

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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction	5,000										0
Vehicle											0
Equipment/Furnishings											0
Other											0
TOTAL	5,000		0		0		0		0	0	0
SOURCES OF FUNDS											
Budget/Reserves											0
Borrowing											0
State Grants											0
Federal Grants											0
Special Funds - Park Dev	5,000										0
Other - Fundraising	?										?
TOTAL	5,000		0		0		0		0	0	0

COMMENTS: PROJECT COMPLETED IN 2014 - FENCING/SIGNAGE

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	2014	2015	2016	2017	2018	2019	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	25,000	25,000	25,000	25,000	0	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	25,000	25,000	25,000	25,000	0	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	2014		2015		2016		2017		2018	2019	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	2014	2015	2016	2017	2018	2019	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	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							0
TOTAL	0	5,000	0	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	2014	2015	2016	2017	2018	2019	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	25,000		0	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	25,000	0	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	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction											0
Vehicle											0
Equipment/Furnishings	4,000		0		4,000		4,000				12,000
Other											0
TOTAL	4,000		0		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	4,000		0		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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design		6,000					6,000
Construction		20,000					20,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	0	26,000	0	0	0	0	26,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing							0
State Grants							0
County Grants		23,110					23,110
Special Funds - Park Dev.		2,890					2,890
Other							0
TOTAL	0	26,000	0	0	0	0	26,000

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:** 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 limited 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	2014		2015		2016		2017		2018	2019	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	35,000		465,000		0		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											0
TOTAL	35,000		465,000		0		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 restrooms, 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	2014	2015	2016	2017	2018	2019	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	25,000	375,000	0	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							0
TOTAL	0	25,000	375,000	0	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.

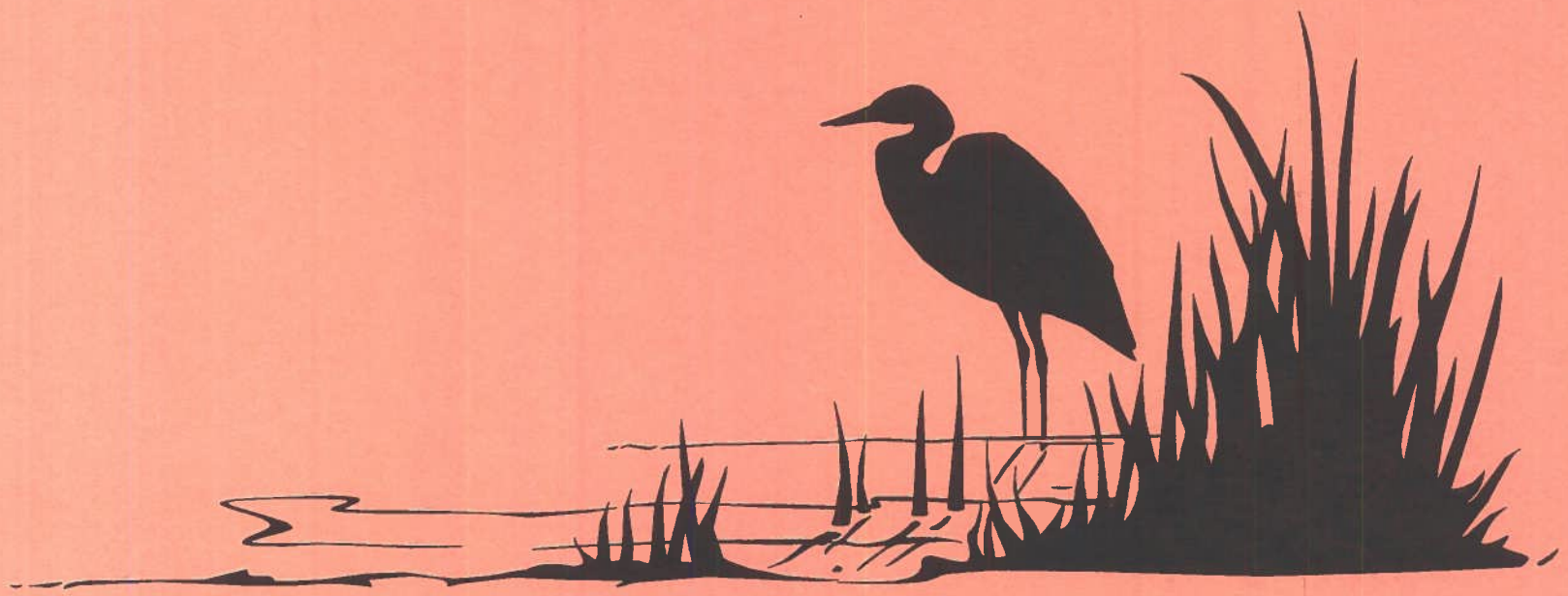
FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle				40,000			40,000
Equipment/Furnishings							0
Other							0
TOTAL	0	0	0	40,000	0	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	40,000	0	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	2014	2015	2016	2017	2018	2019
EQUIPMENT	Mowing Equipment - Replace		19,000	20,500	100,000		
	Wayfinding Signage	0	35,000				
VEHICLES	Director's Vehicle	3,000	3,000	3,000	3,000	3,000	3,000
	Pick-up Truck - replace	23,000	35,000		35,000	35,000	0
	Patrol Truck	138,000		148,200			
	Street Sweeper	187,000	20,000	20,000	20,000	20,000	20,000
	Front End Loader Lease	23,167	23,167	23,167	23,167	23,167	23,167
	Catipillar Skid Steer	1,000	1,000	1,000	1,000	1,000	1,000
	Backhoe		100,000				
SIDEWALKS/PATHS	Sidewalks and Paths	3,100	3,100	10,000	10,000	10,000	10,000
STREET CONSTRUCTION	Broadhead Street (east)			400,000			
	Holscher Road		200,000				
	Paulson Road		50,000				
	Milwaukee St Rail Crossing		70,000				
	Meinders/Triangle						
CONSTRUCTION TOTALS		0	0	0	0	0	0
STREET OVERLAYS	(See attached listing)	225,000	255,000	245,000	275,000	265,000	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	603,267	814,267	870,867	467,167	357,167	322,167

DEPARTMENT: Public Works

PROJECT NAME: **Replacement of Scag, Toro, and flail mowers.**

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

PROJECT JUSTIFICATION: The flail mower, which was purchased in 1980s, was replaced in 2011. The large Jacobson mower was replaced in 2007.

FINANCIAL SUMMARY PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle							
Equipment/Furnishings		19,000	20,500	100,000			139,500
Other							
TOTAL		19,000	20,500	100,000			139,500
SOURCES OF FUNDS							
Budget/Reserves		19,000	20,500	100,000			139,500
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL		19,000	20,500	100,000			139,500

COMMENTS:

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

PROJECT DESCRIPTION: Installation of distinctive wayfinding signage in main travel corridors 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: **Director's Vehicle**

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

PROJECT JUSTIFICATION: A new pick up was purchased in 2013. The Director's vehicle was replaced in2013.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle							
Equipment/Furnishings							
Other	1,000	1,000	1,000	1,000	1,000	1,000	5,000
TOTAL	1,000	1,000	1,000	1,000	1,000	1,000	5,000
SOURCES OF FUNDS							
Budget/Reserves	1,000	1,000	1,000	1,000	1,000	1,000	5,000
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities	2,000	2,000	2,000	2,000	2,000	2,000	10,000
Other							
TOTAL	3,000	3,000	3,000	3,000	3,000	3,000	18,000

COMMENTS: The initial replacement was made in 2002. Future replacements are anticipated to be done on a 6 – 8 year cycle. $3,000 would be placed in a sinking fund each year to finance the next replacement.

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

PROJECT DESCRIPTION: The cost includes a tool box and lights. The 2015 replacement would be heavy duty trucks with plow.
PROJECT JUSTIFICATION:

FINANCIAL SUMMARY PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle	23,000	35,000		35,000	35,000		128,000
Equipment/Furnishings							
Other							
TOTAL	23,000	35,000		35,000	35,000		128,000
SOURCES OF FUNDS							
Budget/Reserves	23,000	35,000		35,000	35,000		128,000
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL	23,000	35,000		35,000	35,000		128,000

COMMENTS:

DEPARTMENT: Public Works

PROJECT NAME: **Patrol Truck**

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	2014	2015	20016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle	138,000		148,200				286,200
Equipment/Furnishings							
Other							
TOTAL	138,000		148,200				286,200
SOURCES OF FUNDS							
Budget/Reserves							
Borrowing	138,000		148,200				286,200
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL	138,000		148,200				286,200

COMMENTS: Trucks resale / trade-in value dramatically drop after they reach 10 years old. To optimize the value, we are trying to place the patrol trucks on a 10 year re-placement cycle.

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
2014	Single Axle	2024
2006	Single Axle	2016
2008	Single Axle	2019
2011	Tandem Axle	2021

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

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

PROJECT JUSTIFICATION: The existing street sweeper was procured in 2014. The sweeper is scheduled on a 10 year rotation plan. The 10 year old sweeper was sold in 2013 for $80,000.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings							0
Other: Sinking Fund	187,000	20,000	20,000	20,000	20,000	20,000	100,000
TOTAL	187,000	20,000	20,000	20,000	20,000	20,000	100,000
SOURCES OF FUNDS							
Budget/Reserves							0
Borrowing	187,000	20,000	20,000	20,000	20,000	20,000	100,000
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other							0
TOTAL	187,000	20,000	20,000	20,000	20,000	20,000	100,000

COMMENTS: The 2014 Sweeper was borrowed for in 2012.

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 used 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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction							0
Vehicle							0
Equipment/Furnishings	23,167	23,167	23,167	23,167	23,167	23,167	115,835
Other							0
TOTAL	23,167	23,167	23,167	23,167	23,167	23,167	115,835
SOURCES OF FUNDS							
Budget/Reserves	11,584	11,584	11,584	11,584	11,584	11,584	57,920
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities	11,583	11,583	11,583	11,583	11,583	11,583	57,915
Other							0
TOTAL	23,167	23,167	23,167	23,167	23,167	23,167	115,835

COMMENTS: In 2014 the loader was traded in with a guaranteed buy back of $110,000. That money will then be used to lease or purchase a replacement.

DEPARTMENT: Public Works

PROJECT NAME: **Replacement of Skid Steer.**

PROJECT DESCRIPTION: Replacement of the Caterpillar skid steer.

PROJECT JUSTIFICATION: In 2014 we started a lease program with Caterpillar. For $1000 per year, we get a new skid steer.

FINANCIAL SUMMARY PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle	1000	1000	1000	1000	1000	1000	6000
Equipment/Furnishings							
Other							
TOTAL	1000	1000	1000	1000	1000	1000	6000
SOURCES OF FUNDS							
Budget/Reserves	1000	1000	1000	1000	1000	1000	6000
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL	1000	1000	1000	1000	1000	1000	6000

COMMENTS:

DEPARTMENT: Public Works

PROJECT NAME: **Replacement of Backhoe.**

PROJECT DESCRIPTION: Replacement of the John Deere Backhoe.

PROJECT JUSTIFICATION: The Village currently owns a 2005 John Deere Backhoe. The back hoe is used for everything from trees to water main repairs. The on going maintenance cost of the back hoe is going to start increasing as the machine gets older. The optimum time to replace the back hoe is 10 years.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction							
Vehicle		100,000					100,000
Equipment/Furnishings							
Other							
TOTAL		100,000					100,000
SOURCES OF FUNDS							
Budget/Reserves							
Borrowing		100,000					100,000
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL		100,000					100,000

COMMENTS:

DEPARTMENT: Public Works **PROJECT NAME:** **Replacement of Sidewalks**

PROJECT DESCRIPTION: Replacement of substandard sidewalks/pedestrian 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.

FINANCIAL SUMMARY							
PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction	3,100	3,100	10,000	10,000	10,000	10,000	46,200
Vehicle							
Equipment/Furnishings							
Other							
TOTAL	3,100	3,100	10,000	10,000	10,000	10,000	46,200
SOURCES OF FUNDS							
Budget/Reserves	3,100	3,100	10,000	10,000	10,000	10,000	46,200
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL	3,100	3,100	10,000	10,000	10,000	10,000	46,200

COMMENTS: The property owners could be assessed some portion of the cost for certain sidewalk replacements.

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 2016, 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	2014		2015		2016		2017		2018	2019	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 current conversations this project may be on track to commence in 2015.

FINANCIAL SUMMARY

PROJECT COSTS	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction			200,000								200,000
Vehicle											0
Equipment/Furnishings											0
Other											0
TOTAL	0		200,000		0		0		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		200,000		0		0		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:** Paulson Road

PROJECT DESCRIPTION: Connection of North and South Section of Paulson Road to be completed in 2014. Developer will be responsible for a portion of the costs associated with the connection. Those will be determined in planning stage.

PROJECT JUSTIFICATION:

FINANCIAL SUMMARY

PROJECT COSTS	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction											0
Vehicle											0
Equipment/Furnishings											0
Other			50,000								50,000
TOTAL	0		50,000		0		0		0	0	50,000
SOURCES OF FUNDS											
Budget/Reserves			50,000								50,000
Borrowing											0
State Grants											0
Federal Grants											0
Special Funds - Utilities											0
Other - TID #3											0
TOTAL	0		50,000		0		0		0	0	50,000

COMMENTS: Budgeted with Street Maintenance Budget

DEPARTMENT: Public Works **PROJECT NAME:** Milwaukee Street Railroad Crossing

PROJECT DESCRIPTION: Modifications to Milwaukee Street Railroad Crossing as required by the Office of the Commissioner of Railroads.

PROJECT JUSTIFICATION: Required to be complete by October 2015.

FINANCIAL SUMMARY

PROJECT COSTS	2014		2015		2016		2017		2018	2019	Project Totals
Land Acquisition											0
Planning/Design											0
Construction											0
Vehicle											0
Equipment/Furnishings											0
Other			70,000								70,000
TOTAL	0		70,000		0		0		0	0	70,000
SOURCES OF FUNDS											
Budget/Reserves			70,000								70,000
Borrowing											0
State Grants											0
Federal Grants											0
Special Funds - Utilities											0
Other - TID #3											0
TOTAL	0		70,000		0		0		0	0	70,000

COMMENTS: Budgeted with Street Maintenance Budget

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	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							0
Planning/Design							0
Construction	225,000	255,000	245,000	275,000	265,000	265,000	1,530,000
Vehicle							0
Equipment/Furnishings							0
Other							0
TOTAL	225,000	255,000	245,000	275,000	265,000	265,000	1,530,000
SOURCES OF FUNDS							
Budget/Reserves	225,000	255,000	245,000	275,000	265,000	265,000	1,530,000
Borrowing							0
State Grants							0
Federal Grants							0
Special Funds - Utilities							0
Other - TID #3							0
TOTAL	225,000	255,000	245,000	275,000	265,000	265,000	1,530,000

COMMENTS:

PROPOSED STREET RESURFACING PROJECTS

2015-2019

2015

- Country Walk (Holscher to Hawk Crossing - LRIP Money)
- Lani (Renee Court to Highland - coordinate with water main project)
- Siggelkow (Railroad to Terminal - coordinate with water main project)
- Alben (Scott Street to Broadhead coordinate)
- Paulson Road (Connection of North to South segments)
- Milwaukee Street (Long to Bashford)

2016

- Creamery Court
- Running Deer
- Siggelkow Road (Terminal plus Hwy. 51 underpass area - TID #3)
- Siggelkow Road (Paulson Road to Marsh Road - joint venture with City of Madison)
- Broadhead Street (Marsh to Holscher)

2017

- Country Wood Subdivision streets
- CTHW MN (Marsh to Lake)

2018

- Ridge View Subdivision streets
- CTHW MN (Lake to Stoughton Road)

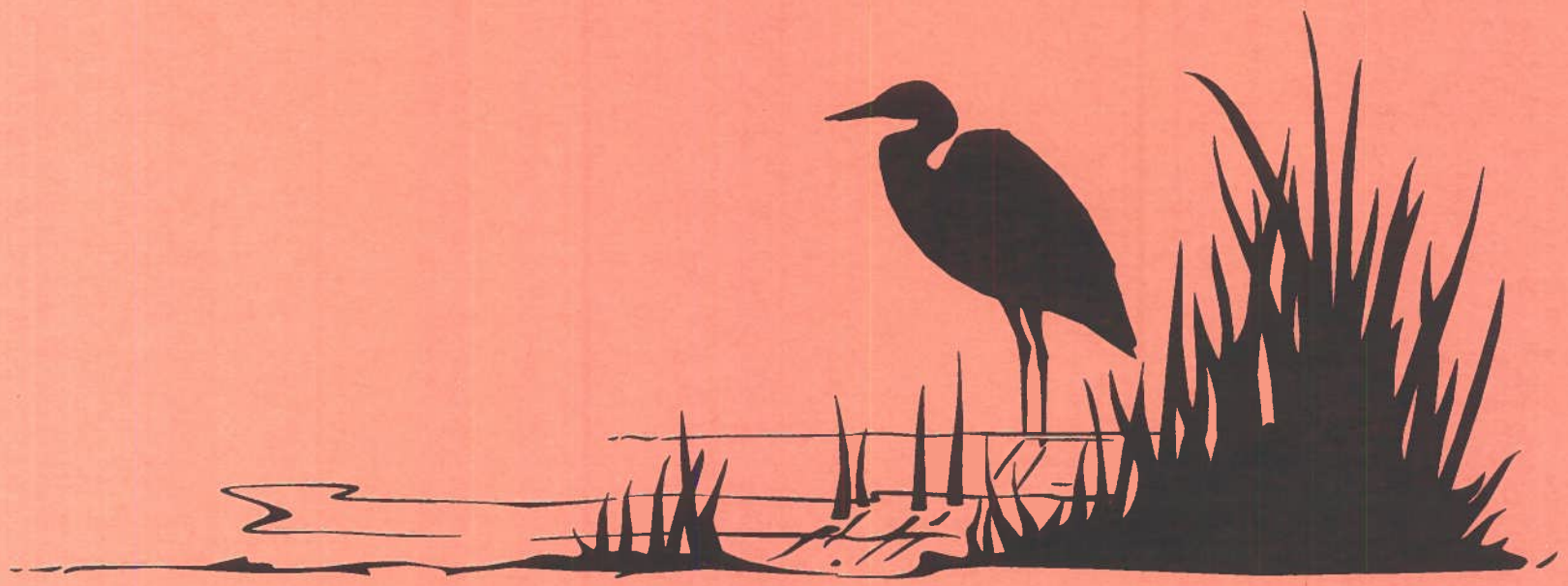
2019

- Cedar Glade Subdivision

*Coordinated with watermain replacement project. The Water/Sewer Utility pays a pro-rated share of street paving costs when the resurfacing is done in conjunction with a Utility project.

Public Utilities

CAPITAL BUDGET WORKSHEETS
2015 – 2019



STORMWATER UTILITY
FIVE YEAR CAPITAL PLAN
2015-2019

2015

Lease of End-Loader and Skid Steer (proportionate share)	$ 4,061
Upgrade utility billing software (proportionate share)	8,000
Major maintenance on rental duplex	17,500
Concrete channel in Taylor Road storm ditch	35,000
Study of Eastside future service area (proportionate share)	10,000
Update of stormwater master plan and SLAMM model	12,500
MRS detention basin modifications (TID#3)	?
Stormwater Utility cost share for Holscher Rd reconstruction	?
Replace telephone system (proportionate share)	3,500
High speed wireless connection (proportionate share)	3,000
	$ 93,561

2016

Lease of End-Loader and Skid Steer (proportionate share)	$5,500
Replacement of Backhoe (proportionate share)	12,500
Drainage improvements west of Hwy. 51 (TID #3)	?
	$ 18,000+

2017

Lease of End-Loader and Skid Steer (proportionate share)	$4,800

2018

Lease of End-Loader and Skid Steer (proportionate share)	$4,800
Possible water quality improvement projects if standards for removal of suspended solids become more stringent (Brandt Park Egner Park, McFarland Centre site)	?
	$4,800+

2019

Lease of End-Loader and Skid Steer (proportionate share)	$5,200
Dredge Perrot detention pond	90,000
	$95,200

WATER UTILITY
FIVE YEAR CAPITAL PLAN
2015 - 2019

2015

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,061
Upgrade of auxiliary power systems – Well # 3	20,000
Upgrade utility billing software (proportionate share)	8,000
Hydrant replacements	15,000
Replacement of Backhoe (proportionate share)	25,000
Study of Eastside future service area (proportionate share)	10,000
Oversizing costs for Juniper Ridge, Prairie Place, and Parkview Estates	?
Water Utility cost share for Holscher Rd. reconstruction	?
Water meters (new customers)	7,500
Oversizing costs for Parkview Estates	?
Replace telephone system (proportionate share)	3,500
High speed wireless connection (proportionate share)	3,000
	$ 97,061+

2016

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	5,500
	Water Main replacements:
-Alben Avenue from Broadhead to Scott	?
-Broadhead Street from Marsh to Glenway	?
-Highland Avenue from Exchange to end	?
-Schneider Place from Highland to end	?
-Siggelkow Road from RR tracks to Terminal (TID #3)	?
Hydrant replacements	15,000
Water meters (new customers)	10,000
	$ 31,500

2017

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,800
Hydrant replacements	15,000
Water meters (new customers)	10,000
Replacement of Utility Step-Van (proportionate share)	22,500
	$53,300

2018

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,800
Hydrant replacements	15,000
Water meters (new customers)	10,000
	$30,800+

2019

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	5,200
Construction of Well #5	?
Hydrant replacements	15,000
Water meters (new customers)	10,000
	$31,200

SEWER UTILITY
FIVE YEAR CAPITAL PLAN
2015-2019

2015

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,061
Relining of manholes/mains	20,000
Upgrade utility billing software (proportionate share)	8,000
Replacement of Backhoe	25,000
Study of Eastside future service area (proportionate share)	10,000
Utility cost for Lift Station #5 storage area	40,000
Sewer Utility cost share for Holscher Road reconstruction	
Replace telephone system (proportionate share)	*3,500*
High speed wireless connection (proportionate share)	*3,000*
	$114,561

2016

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	5,500
Relining of manholes/mains	20,000
Replacement of Backhoe	12,500
	$39,000

2017

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,800
Relining of manholes/mains	20,000
Replacement of Utility Step-Van (proportionate share)	22,500
Extension of gravity sewers to the north and south of Lift Station #4 on Terminal Drive (TID #3)	?
Rebuild and increase capacity of pumps and force main at Lift Station #2	?
	?
	$88,300+

2018

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End-Loader and Skid Steer (proportionate share)	4,800
Relining of manholes/mains	20,000
	?
	$25,800+

2019

Sinking fund for future replacement of Director's vehicle	$1,000
Lease of End Loader and Bobcat (proportionate share)	5,200
Relining of manholes/mains	20,000
	$26,200+

DEPARTMENT: Public Works

PROJECT NAME: **Storm Water Management – Country Walk/Perrot Detention Pond Dredge**

PROJECT DESCRIPTION: Dredge Country Walk/Perrot Detention Pond.

PROJECT JUSTIFICATION: Need to remove the sedimentation that has collected in the bottom of the Country Walk/Perrot Detention Pond.

FINANCIAL SUMMARY							
PROJECT COSTS	2013	2014	2015	2016	2017	2018	Project Totals
Land Acquisition							
Planning/Design							
Construction				90,000			90,000
Vehicle							
Equipment/Furnishings							
Other							
TOTAL				90,000			90,000
SOURCES OF FUNDS							
Budget/Reserves							
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities				90,000			90,000
Other							
TOTAL				90,000			90,000

COMMENTS:

DEPARTMENT: Public Utilities

PROJECT NAME: **Well House Alternate Fuel/Power Supply**

PROJECT DESCRIPTION: Add an alternate fuel/power source to Well # 3 and Well # 4.

PROJECT JUSTIFICATION: The Village currently has three well houses. Each well house has a natural gas auxiliary motor which is used to run the well if electrical power is lost. This project would supply an alternate fuel/power source to Well #3 and Well #4 in the event that both electric and natural gas were lost. Some examples of the fuel/power supplies would include but not be limited to: power take off (PTO); transfer switch; liquid petroleum gas (LP); etc.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction	20,000	20,000					40,000
Vehicle							
Equipment/Furnishings							
Other							
TOTAL	20,000	20,000					40,000
SOURCES OF FUNDS							
Budget/Reserves	20,000	20,000					40,000
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities							
Other							
TOTAL	20,000	20,000					40,000

COMMENTS:

DEPARTMENT: Public Works

PROJECT NAME: **Taylor/Cottages Ditch**

PROJECT DESCRIPTION: Clean up and replace the bottom of the drainage ditch that starts off Taylor Road and runs through the Cottages.

PROJECT JUSTIFICATION: The storm water utility has been focusing on fixing the flooding and drainage issues off Valley Drive. Storm water which drains off Valley Drive, runs through the drainage ditch off Taylor and through the Cottages. This project would re-establish the flow line of the ditch by placing concrete and large rip rap.

FINANCIAL SUMMARY

PROJECT COSTS	2014	2015	2016	2017	2018	2019	Project Totals
Land Acquisition							
Planning/Design							
Construction		35,000					35,000
Vehicle							
Equipment/Furnishings							
Other							
TOTAL		35,000					35,000
SOURCES OF FUNDS							
Budget/Reserves							
Borrowing							
State Grants							
Federal Grants							
Special Funds - Utilities		35,000					35,000
Other							
TOTAL		35,000					35,000

COMMENTS: