

FY 2016 – 2020 Recommended Capital Improvement Plan

As Approved by the Village Board on October 19, 2015

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1. Introduction

The Village is responsible for the construction and maintenance of important infrastructure such as: roads, water mains and sewer facilities; as well as the maintenance of Village buildings, machinery, equipment and the information technology system which is used to operate day to day Village services. The programs to construct and maintain these types of assets are known as capital programs.

The Village's Capital Improvement Plan (CIP) is a multi-year planning tool to assist in the long-term decision making process for the Village Board and staff to identify, evaluate and implement necessary infrastructure improvements throughout the community.

In previous years, the CIP was presented as a component of the annual operational budget as it drives and interacts with the general operations of the Department of Public Works as well as other relevant departments.

Beginning in FY 2016, the CIP is being presented to the Village Board as a first step in the budget process, prior to the review of operating revenues and expenditures. The basis for the change is to start the capital contracting process before the end of the fiscal year to procure better rates as well as schedule projects around the needs of the community.

This five year plan is inclusive of the years 2016 to 2020. The Village will celebrate its 118th anniversary of its incorporation in 2020 and the recommended CIP is proposed as a robust description of capital improvement needs and for each project includes specific project details such as scope, justification, timeline funding sources and multi-year resources needs.

The first year of the Capital Improvement Plan will serve as the Capital budget for FY2016. The remaining four years are for planning purposes and will be reviewed and adjusted in scope and priority to meet the community's needs. Development and approval of the five year plan assures adequate review of capital needs and proper investment to the Village's infrastructure. The long-range view serves to maximizer the strategic implementation of the program and helps provides time for proper planning to stabilize funding of necessary capital projects.

2. Process and Timeline

The review of the Capital Improvement Plan (CIP) proposed as follows:

1. Finance Committee Monday, August 10, 2015 7pm

Overview of the CIP Process (5-year capital plan) Review of the Capital Improvement Fund Review of the Building Maintenance Fund Review of the Water and Sewer Fund Review of the Fleet Replacement Fund

2. Finance Committee Monday, August 17, 2015 7pm

> Review of the Equipment Replacement Fund Review of the Parking Fund

3. Village Board – Study Session Thursday, September 17, 2015 7pm

Review of CIP

4. Village Board – Regular Meeting Monday, September 21, 2015 7:30pm

Adopt CIP

3. Capital Funds

3.1 Overview

The Department of Public Works is responsible for the oversight and management of three Capital Funds including the Capital Improvement Fund, Building Improvement Fund and Fleet Replacement Fund. These funds support equipment and projects that have an extended life. Streets, sidewalks, HVAC systems and vehicles are typical expenditures from these funds. The Capital Improvement Fund also includes expenditures for personnel salaries and benefits that support the Funds programs and projects. The Capital Improvement Fund streets to the other capital funds through inter-fund transfers.

The Department of Finance is responsible for the oversight and management of the Equipment Replacement Fund, which tracks expenses related to major technical equipment purchases for Village departments.

Criteria

Projects included in the CIP meet the following criteria:

- The project has a minimum value of \$25,000.
- The project has useful life of longer than two years.
- The project results in a fixed asset.
- If the project is an engineering study, it leads to a capital program.

Capital projects include costs in six main categories which include:

- Professional Services
- Land Acquisition
- Infrastructure Improvements
- Building Improvements
- Machinery and Equipment
- Other/Miscellaneous

3.2 Capital Fund Summaries

3.2.1 Capital Improvement Fund

Fund Summary

The Capital Improvement Fund generates revenue through a dedicated 1% sales tax, a six cent per gallon gasoline tax, as well as through the state distribution of IMF Telecommunications Taxes. The fund's most notable expenses are the repair and replacement of local streets, alleys and sidewalks. It also funds the other capital funds through inter-fund transfers.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, are currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

Starting Fund Balance	\$ <u>2012</u> 758,605	\$ ACTUALS 2013 75,673	\$ <u>2014</u> 303,006	\$ 20 <u>Budget</u> 83,271	Y	' <u>E Estimate</u> (2,905,938)	\$ 2016 <u>Rec.</u> 412,626
Revenues							
Infrastructure Maintenance Fee	\$ 339,037	\$ 309,334	\$ 261,698	\$ 310,000	\$	260,000	\$ 260,000
Investment/Interest Income	134	1,105	1,349	-		1,200	1,200
Local-Option Motor Fuel Tax	847,546	812,506	807,247	750,000		780,000	780,000
Local-Option Sales Tax	2,351,809	2,351,489	2,398,122	2,500,000		2,460,000	2,460,000
Inter-Fund Transfer- General Fund	1,070,505	1,158,600	1,158,600	1,158,600		1,158,600	1,158,600
Inter-Fund Transfer- Madison TIF	-	-	-	1,555,000		1,555,000	6,375,000
Bond Proceeds	-	-	-	6,400,000		9,000,000	9,100,000
Grants	-	263,651	1,875,594	-		30,000	30,000
Miscellaneous Revenue	343,334	29,936	60,057	21,000		25,000	25,000
50/50 Sidewalk Repair Program	9,786	8,752	30,008	-		5,000	5,000
Revenue Total:	\$ 4,962,151	\$ 4,935,372	\$ 6,592,674	\$ 12,694,600	\$	15,274,800	\$ 20,194,800
Expenditures							
Personal Services	\$ 308,543	\$ 333,159	\$ 311,143	\$ 401,644	\$	401,644	\$ 401,644
Fringe Benefits	118,509	129,766	115,678	153,936		153,936	153,936
Materials & Supplies	8,182	3,910	3,934	16,000		16,000	16,000
Contractual Services	62,589	134,417	190,170	411,174		411,174	411,174
Capital Outlay	3,195,650	2,698,421	5,399,477	10,379,592		8,849,824	17,127,436
Transfers	1,951,611	1,508,368	3,781,217	3,682,340		2,123,658	2,600,000
Total Expenditures	\$ 5,645,084	\$ 4,808,040	\$ 9,801,618	\$ 15,044,685	\$	11,956,235	\$ 20,710,189
Change in Balance	\$ (682,933)	\$ 227,333	\$ (3,208,944)	\$ (2,350,085)	\$	3,318,565	\$ (515,389)
Balance Sheet Adj.	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Ending Fund Balance	\$ 75,673	\$ 303,006	\$ (2,905,938)	\$ (2,266,814)	\$	412,626	\$ (102,763)
Unrestricted Fund Balance	\$ 75,673	\$ 303.006	\$ (2,905,938)	\$ (2,266,814)	\$	412,626	\$ (102,763)

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Capital Improvement Fund (3095)				Actuals		Budget	Year End Estimate			Budget	get		
Project	Detail Pa	Detail Page Number	FY2013	FΥ	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018		FY 2019	FY 2020
Street Sign Replacement	560634												
FHWA Reflectivity Sign Upgrade		14	÷	⇔ '	نه ۱	10,000 \$	10,000	\$ 10,000	69	⇔ '	ن '	100,000 \$	ı
Project Engineering	570706												
TBD			\$ 86,563	φ	140,706 \$	115,000 \$	10,000	\$ 10,000	÷	⇔ '	ν '	100,000 \$	
Street Construction	570951												
Resurfacing of Various Streets & Parking Lots	S	15	\$ 474,721	φ	1,777,253 \$	3,000,000 \$	3,058,069	\$ 3,040,000	\$ 3,040,000	↔	3,040,000 \$	3,040,000 \$	1,200,000
Pavement Patching		16	\$ 84,506	⇔	192,701 \$	200,000 \$	200,000	\$ 200,000	\$ 200,000	÷	250,000 \$	250,000 \$	250,000
Brick Street Repairs		17	\$	\$ '	⇔ '	υ '		\$ 25,000	\$ 25,000	\$	ن ۱	Ω	·
Thermoplastic Striping		18	\$ 49,962	62 \$	48,359 \$	50,000 \$	50,000		\$ 50,000	\$	↔ '	50,000 \$	
Chicago Avenue Resurfacing		19	\$	⇔ '	20,400 \$	Ω '	75,000	\$ 421,000	÷	ن	↔ '	ن ا	
Madison St. Resurfacing		20	φ	ω '	φ '	υ '	() '		φ	ω '	ن ۱	50,000 \$	760,000
Lake Street Resurfacing		21	ω	ن	Ω '	φ '	, 1	\$ 710,000	\$ 7,000,000	\$	ن ا	Ω	
Oak Park Ave. (Roosevelt to North Ave.)		22	φ	ω '	φ '	υ '	1	' ن	\$ 200,000	↔	1,200,000 \$	Ω '	
Washington Blvd. (Harlem to Austin)		23	φ	ω '	φ '	υ '	'	' ب	φ	ن	ن ۱	Ω '	550,000
Austin Blvd. (Roosevelt To North Ave.)		24	θ	γ	γ) '	υ '	ı	י ن	φ	- \$ 200	200,000 \$	1,500,000 \$	
Colt Site		25	ග	\$ '	φ '	ن	200,000	\$ 1,550,000	φ	\$	ن	6) '	

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Home Ave. Bridge Deck Repairs

Capital Improvement Fund (3095)				Actuals	S	Budget	Year End Estimate					Budget				
Project		Detail Page Number	Fγ	FY2013	FY 2014	FY 2015	FY 2015		FY2016	Ę	FY 2017	FY2018		FY 2019		FY 2020
Sidewalk Improvements	570953															
Sidewalk Replacement		27	ф	\$ '	850	۰ ج	\$	↔ '	25,000	θ	25,000 \$	25,000	\$ 00	25,000	\$ 0	25,000
Historic Sidewalk Replacement Program		28	÷	0 '	ı	\$ 25,000	\$ 25,000	\$ 00	25,000	÷	25,000 \$	25,000	\$ 00	25,000	⇔ Q	25,000
Marion Street Crosswalk Replacement		29	φ	9 1	ı	\$ 120,000	\$ 120,000	\$ 00	120,000	÷	υ		ن ا		ن	ı
Streetlighting Improvements	570954															
Harrison Street Lighting		30	φ	γ	ı	\$ 1,035,000	\$ 1,035,000	\$ 00	1	φ	φ		ማ '		ن	1
Street Lighting System Rehabilitation		31	φ	166 \$		י ن	0	ن ا	50,000	θ	() '	50,000	\$ 00		ن	50,000
Energy Efficient Lighting		32	÷	() '		۰ ۲	\$	ن	ı	÷	50,000 \$		ω '	50,000	\$ 0	ı
Traffic Calming Improvements	570955															
Various Traffic Calming Improvements		33	φ	50,860	\$ 210,921	\$ 25,000	\$ 25,000	\$ 00	25,000	φ	25,000 \$	25,000	\$	25,000	\$ 0	25,000
Tree Replacement	570957															
Replacement of Parkway Trees		34	↔	158,504 \$	147,949	\$ 200,000	\$ 200,000	\$ 00	200,000	θ	200,000 \$	200,000	\$ 00	150,000	⇔ Q	150,000
Street Furniture	570958															
Street Furniture Replacement		35	Ф	8,642 \$		\$ 10,000	\$ 10,000	\$ 00	10,000	φ	10,000 \$	25,000	\$ 00	10,000	\$ Q	25,000

				Capita	Village of I Improvem 2016	Village of Oak Park Capital Improvement Fund Summary 2016 - 2020	nmary								
Capital Improvement Fund (3095)	č			Actuals		Budget	Year End Estimate		910016		1	Budget		2	
Streetscaping	570959	Detail Fage Nulline		CT07	tT07	CTO7			0102	107 -	_	01021	CTO7	-	0007
Paver brick and tree pit/in-ground planter maintenance		36	θ	φ '	148,978 \$	50,000	\$ 50,000	\$ 00	25,000	\$ 25,	25,000 \$	25,000	\$ 25,000	\$	25,000
South Blvd at Harlem		37	φ	73,718 \$	76,828 \$		\$ 124,619	19 \$	731,760	φ	ن		ග	\$	
Chicago Ave/Harlem Business District			÷	Ω '	0 '		÷	ن	363,000	÷	ω '	,	÷	÷	
Madison St. (Harlem to Austin)			Ś	6) '	6) '		\$ 462,000	ŝ	6,117,000	φ	ن	ı	ග	\$	·
Landscape Improvements	570963														
Landscape Improvements		38	÷	ن	69 1		÷	Ω	100,000	\$ 100,000	\$ 000	100,000	\$ 100,000	θ	100,000
Alley Improvements	570964														
Scheduled Alley Replacements		6£	÷	676,428 \$	\$ 2,209,671 \$	2,700,000	\$ 2,688,656	↔	2,700,000	\$ 2,700,000		\$ 2,700,000	\$ 2,700,000	÷	1,000,000
Bicycle Plan Improvements	570967														
Bicycle Parking Facilities		40	θ	نه ۱	22,495 \$	60,000	\$ 16,326	26 \$	60,356	↔	ω '		\$	φ.	•
Madison St. Bike Lanes			φ	\$ '	Υ	118,000	\$	ہ ۲	ı	φ	ن ۲	I	\$	\$	
HAWK Signal Installation		41	φ	6 '	Υ	47,000	\$ 18,154	54 \$	160,000	φ	ب ا	ı	\$	φ	
Bicycle Boulevard Improvements		42	φ	φ '	0 '	ı	\$	ن	I	\$ 200,000	\$ 000	200,000	\$ 200,000	φ	200,000

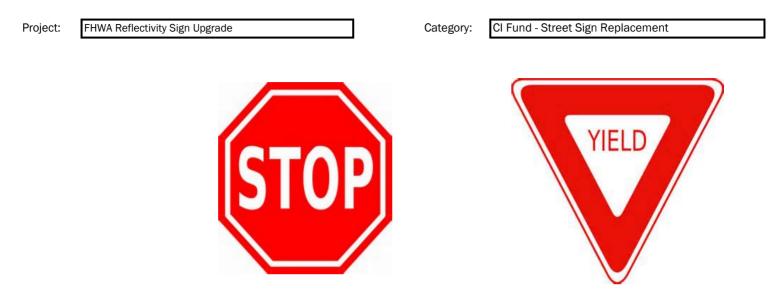
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Village of Oak Park	aprai iniprovenient i una Summary 2016 - 2020
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Capital Improvement Fund (3095)		Actuals	als	Budget	Year End Estimate			Budget		
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Traffic Signal Management 570971	171									
Washington Signal Improvements	43	ب	\$ 1,849 \$		150,000 \$ 150,000 \$	۰ ۍ	ب	ب	۰ ج	ب
Traffic Signal Controller Replacement	44	\$ 168,412	↔ ' \$	35,000 \$	32,000 \$	\$ 35,000 \$	\$ 35,000 \$	\$ 35,000 \$	\$ 35,000	' 0
Pedestrian Signal Upgrades	45	י ن	↔ , ,	34,320 \$		\$ 34,320 \$	י ن	۰ ۵	' ب	' ن
Oak Park & Garfield Signal Improvements	46	י ن	↔ , ,	"	'	\$ 40,000 \$	י ن	' φ	' ب	' ن
Microsurfacing 570974	74									
Microsurfacing of Various Streets	47	\$ 300,000	300,000 \$ 294,663 \$		300,000	\$ 300,000	300,000 \$ 300,000 \$ 300,000 \$ 350,000 \$ 350,000 \$	\$ 350,000	\$ 350,000	\$ 350,000
Total (3095)		\$ 2,132,481	\$ 5,293,623 \$	2,132,481 \$ 5,293,623 \$ 8,284,320 \$ 8,859,824 \$17,137,436 \$14,210,000 \$ 8,500,000 \$ 8,785,000 \$ 4,735,000	\$ 8,859,824	\$17,137,436	\$14,210,000	\$ 8,500,000	\$ 8,785,000	\$ 4,735,000

Note: Capital summary amounts are still under review to the to FV15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TIF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.

CDBG Fund (2083)	d (2083)	Actuals	sla	Budget	Year End Estimate		Reco	Recommended Budget	ldget	
Project (0	Project (Oak Park Fiscal Year)	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Street Construction	nstruction									
Resurfaciı	Resurfacing of Various Streets & Parking Lots \$ 314,336	\$ 314,336	\$ 380,500	י ج	י ج	\$ 100,000	\$ 105,500	\$ 105,500	\$ 105,500	\$ 105,500
Sidewalk	Sidewalk Improvements									
Sidewalk I	Sidewalk Replacement Program	\$ 151,065	\$ 123,507	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Alley Impr	Alley Improvements									
Schedulec	Scheduled Alley Replacements	\$ 98,117	\$ 100,000	ج	م	\$ 230,500	\$ 375,000	\$ 375,000	\$ 375,000	\$ 375,000
Water and	Water and Sewer Improvements									
Water & S	Water & Sewer Main Improvements	\$ 100,000	۰ ج	۰ ډ	۰ ج	۰ ج	۰ ج	۰ ج	۰ ج	۔ \$
	Total (2083)	\$ 663,518	\$ 604,007	\$ 150,000	\$ 150,000	\$ 630,500	\$ 630,500	\$ 630,500	\$ 630,500	\$ 630,500
Federal Fiscal Year (FFY)	I Year (FFY)				(FFY 2015)	(FFY 2015)	(FFY 2016)	(FFY 2017)	(FFY 2018)	(FFY 2019)
Noto:										
10010	2015 Sidewalk program cannot be bid until after Oct 1, 2015 because this is the start date of FFY 2015. Project will be substantially	be bid until	after Oct 1,	2015 becau	use this is th	e start date (of FFY 2015	. Project will	be substan	tially
	completed in 2016 along with a second sic	second sid	dewalk program to be bid in spring of 2016 using same FFY 2015 CDBG funds for a total CDBG	im to be bid	in spring of	2016 using:	same FFY 2(015 CDBG fu	unds for a to	tal CDBG
	allocation in FFY 2015 of \$300,000 for sid	000 for side	lewalk improvements.	/ements.						



Description:

Replacement of regulatory signs that no longer meet the needs of nighttime drivers. The focus will be on upgrading signs that do not meet the minimum retroreflectivity. This is a multi-year project with 2015 being the first year after completion of the Village-wide review of signage reflectivity. Future replacement will include warning signs and street name signs.

Justification:

The Federal Highway Administration through the Manual on Uniform Traffic Control Devices (MUTCD) provides required standards for regulatory and warning sign reflectivity. Agencies need to replace any sign they identify as not meeting the established minimum retroreflectivity. Agencies' schedules for replacing signs are based on resources and relative priorities rather than specific compliance dates.

Current Status:

The assessment of which signs need to be replaced was completed in the fall of 2014. In 2019 a program for warning sign and street sign replacement will begin.

		Act	uals		-	Budget	E	Year End Estimate			Rec	ommer	nded Bu	dget	
Expenditures	F١	(2013	F١	(2014	I	FY 2015	I	FY 2015	FY2016	F	Y 2017	FY2	2018	FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$-	\$-
Design (Phase II)		-		-		-		-	-		-		-	-	-
Construction Manageme		-		-		-		-	-		-		-	-	
Construction		-		-		10,000		10,000	10,000		-		-	100,000	-
Total:	\$	-	\$	-	\$	10,000	\$	10,000	\$ 10,000	\$	-	\$	-	\$ 100,000	\$-
Funding Sources															
3095-101-43780-560634	\$	-	\$	-	\$	10,000	\$	10,000	\$ 10,000	\$	-	\$	-	\$ 100,000	\$-
Net Annual Total:	\$	-	\$	-	\$	10,000	\$	10,000	\$ 10,000	\$	-	\$	-	\$ 100,000	\$-



Justification:

Local streets should be resurfaced every 15-20 years to maintain the deeper layers of asphalt, concrete, or stone bases. Streets already deteriorated need to be reconstructed with deeper layers of asphalt or new base courses to restore their structural integrity.

Current Status:

2015 street resurfacing projects are under contract for completion in 2015. 2016 project locations have been selected based on the anticipated budget shown. Survey work for 2016 projects will be completed in 2015. 2016 will be the second year of a five year accelerated street improvement program.

								Year End										
		Act	uals			Budget	E	Estimate				Red	comr	nended Bud	get			
Expenditures		FY2013		FY 2014		FY 2015		FY 2015		FY2016		FY 2017		FY2018	F	Y 2019		FY 2020
Surveying (Phase I)	\$	15,800	\$	5,815	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Management		-		-		-		-		-		-		-		-		-
Construction	1	L,321,248	1	,137,997	3	3,100,000	З	3,118,069	:	3,200,000	Э	3,200,000	3	,205,500	3	,205,500	:	1,205,500
Total:	\$ 1	L,337,048	\$1	,143,812	\$3	3,140,000	\$3	3,158,069	\$:	3,240,000	\$3	3,240,000	\$3	,245,500	\$3	,245,500	\$:	1,245,500
Funding Sources																		
3095-43780-101-570706	\$	15,800	\$	5,815	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000
3095-43780-802-570707		927,072		-		-		-		-		-		-		-		-
3095-43780-101-570951		-		648,390	3	3,000,000	З	3,000,000	:	3,000,000	Э	3,000,000	3	,000,000	3	,000,000	:	1,000,000
2083-46201-101-583652		314,336		380,500		-		-		100,000		100,000		105,500		105,500		105,500
5060-43770-878-570705		79,840		86,060		100,000		100,000		100,000		100,000		100,000		100,000		100,000
3095-43780-802-570951 to be																		
paid back from SSA#7		-		23,047		-		-		-		-		-		-		-
General Fund Balance to be paid b	ack	from SSA#8						18,069		-		-		-		-		-
Net Annual Total:	\$ 1	L,337,048	\$1	,143,812	\$3	3,140,000	\$3	3,158,069	\$ 3	3,240,000	\$3	3,240,000	\$3	,245,500	\$3	,245,500	\$:	1,245,500



Description:

Project:

This annual project is used to maintain existing asphalt and concrete roadways.

Justification:

Patching maintains overall riding quality and extends service life of roadways.

Current Status:

The 2015 project is currently under contract and is scheduled to be completed in the summer of 2015.

				Year End					
	Act	uals	Budget	Estimate		Rec	ommended Bu	ıdget	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$ -	\$	- \$ -	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-			-	-	-	-	-	-
Construction Manageme	-			-	-	-	-	-	-
Construction	84,506	192,701	200,000	200,000	200,000	200,000	250,000	250,000	250,000
Total:	\$ 84,506	\$ 192,701	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000
Funding Sources									
3095-43780-101-570951	\$ 84,506	\$ 192,701	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000
Net Annual Total:	\$ 84,506	\$ 192,701	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000

Project:	Brick Street Repairs	Category:	CI Fund - Local Street Construction

Description:

This project is used to maintain existing brick streets to address areas of settlement, replace damaged pavers, or add sand to brick joints.

Justification:

The Village has almost 1.5 miles of brick streets that require occasional maintenance to address areas where bricks have settled or been damaged. Additional sand also needs to be added to the joints in the bricks on a periodic basis.

Current Status:

Locations in need of repairs will be selected in the spring for construction in the late spring or early summer.

		Act	tuals			Budget	Year End Estimate					Rec	omm	ended Bi	ud	get	
Expenditures	ŀ	-Y2013	F	Y 2014	- 1	FY 2015	FY 2015		F١	/2016	F	-Y 2017	F	Y2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	9	\$	-	\$	-	\$	-		\$-	\$ 5
Design (Phase II)		-		-		-	-			-		-		-		-	
Construction Manageme		-		-		-	-			-		-		-		-	
Construction		-		-		-	-			25,000		25,000		-		-	
Total:	\$	-	\$	-	\$	-	\$ -		\$ 3	25,000	\$	25,000	\$	-		\$ -	\$;
Funding Sources																	
3095-43780-101-570951	\$	-	\$	-	\$	-	\$ -		\$ 3	25,000	\$	25,000	\$	-		\$-	\$
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	ļ	\$:	25,000	\$	25,000	\$	-		\$-	\$;



The Village re-stripes a portion of its streets each year in order to maintain their visibility using a material called Thermoplastic.

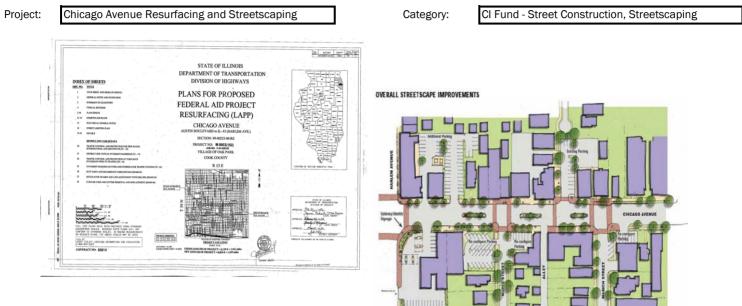
Justification:

Thermoplastic pavement markings typically last three to five years depending on traffic and weather. This material holds service life longer than using painted pavement markings.

Current Status:

This program is completed every other year.

							١	/ear End									
		Act	uals	5		Budget	E	stimate			Rec	ommende	ed Bu	idge	et		
Expenditures	l	FY2013	F	FY 2014	I	-Y 2015	I	-Y 2015	 FY2016	F	Y 2017	FY201	L8		FY 2019	FY 202	20
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-	-		-		-		-		-
Construction Manageme		-		-		-		-	-		-		-		-		-
Construction		49,962		48,359		50,000		50,000	-		50,000		-		50,000		-
Total:	\$	49,962	\$	48,359	\$	50,000	\$	50,000	\$ -	\$	50,000	\$	-	\$	50,000	\$	-
Funding Sources																	
3095-43780-101-5709	\$	49,962	\$	48,359	\$	50,000	\$	50,000	\$ -	\$	50,000	\$	-	\$	50,000	\$	-
Net Annual Total:	\$	49,962	\$	48,359	\$	50,000	\$	50,000	\$ -	\$	50,000	\$	-	\$	50,000	\$	-



Description:

The project involves a street resurfacing in 2016 of Chicago Ave from Harlem to Austin Blvd. The resurfacing will be a federally funded project using Surface Transportation Program (STP) funds which means IDOT will be approving the phase 1 report and the phase 2 design. The Chicago & Harlem Ave District Neighborhood Plan also includes Streetscaping elements which may be incorporated into the design of the resurfacing project including new lighting, landscaped medians, and furniture, pending Board approval. Work will also include water & sewer main improvements.

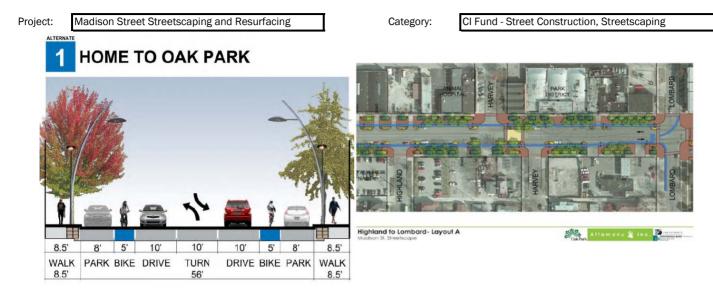
Justification:

The existing asphalt surface of Chicago Ave is deteriorated and in need of resurfacing. The street was last resurfaced in 2002. The Village received Federal STP funds for the street resurfacing portion of the project utilizing an 80/20 cost share. STP funds were secured for applicable Streetscaping elements with an estimated Streetscaping total cost of \$690,000 with a Village obligation of \$363,000.

Current Status:

Staff is currently designing the roadway improvements for a spring 2016 State bidding and construction in the summer of 2016.

							١	ear End								
_		Act	uals	6		Budget	E	stimate			Reco	mmen	ded Buc	lget		
Expenditures	I	FY2013		FY 2014	F	FY 2015	F	TY 2015	 FY2016	F	Y 2017	FY	2018	FY 2	2019	FY 202
Surveying (Phase I)	\$	-	\$	20,400	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$
Design (Phase II)		-		-		75,000		75,000	-		-		-		-	
Construction Management		-		-		-		-	50,000		-		-		-	
Construction		-		-		-		-	2,234,000		-		-		-	
Total:	\$	-	\$	20,400	\$	75,000	\$	75,000	\$ 2,284,000	\$	-	\$	-	\$	-	\$
Funding Sources																
3095-43780-101-570706	\$	-	\$	20,400	\$	75,000	\$	75,000	\$ 50,000	\$	-	\$	-	\$	-	\$
3095-43780-101-570951		-		-		-		-	371,000		-		-		-	
3095-43780-101-570959		-		-		-		-	363,000		-		-		-	
5040-43730-777-570707		-		-		-		-	600,000		-		-		-	
5040-43750-781-570707		-		-		-		-	900,000		-		-		-	
Net Annual Total:	\$	-	\$	20,400	\$	75,000	\$	75,000	\$ 2,284,000	\$	-	\$	-	\$	-	\$



Description:

Work includes a "Road Diet" with Streetscaping and utility improvements. The Road Diet would be for the full length of Madison. Streetscaping would be implemented in phases with the first phase - Oak Park Ave to East Ave. Work will also include water and sewer improvements implemented with Streetscaping, spot safety improvements at crossings, recommended "cycle track" bike lane version, full implementation w/curbs in streetscape areas and implementation with striping outside of streetscape areas. Madison was last resurfaced in 2005 and is scheduled for resurfacing in 2020 using Federal STP funds with a 20% local match estimated.

Justification:

This project is in alignment with the Village Boards plan for improvement of this corridor. Roadway paving is necessary.

Current Status:

The Design and Construction costs identified in ther FY2015 budget were for the CMAQ bike Grant. The Grant funds will no longer be used. Environmental and Engineering deisgn contracts will be presented to the Board in the fall of 2015. Construction will occur in 2016 including sewer work from Oak Park Ave to East Ave. Other phases of streetscaping and associated underground utility work to be determined.

						Year End							
		Act	uals		Budget	Estimate		Recom	nmen	ded Budg	jet		
Expenditures	F	Y2013	F	2014	FY 2015	FY 2015	FY2016	FY 2017	F	Y2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$ 55,000	\$ -	\$ -	\$	-	\$	-	\$
Environmental		-		-	-	50,000	75,000	-		-		-	
Design (Phase II)		-		-	25,000	357,000	342,000	-		-		50,000	
Construction Managemen		-		-	-	-	450,000	-		-		-	60,00
Construction		-		-	93,000	-	5,250,000	-		-		-	700,00
Total:	\$	-	\$	-	\$ 118,000	\$ 462,000	\$ 6,117,000	\$ -	\$	-	\$	50,000	\$ 760,00
Funding Sources													
3095-43780-101-530667	\$	-	\$	-	\$-	\$ 50,000	\$ 75,000	\$ -	\$	-	\$	-	\$
3095-43780-101-570706		-		-	-	412,000	792,000	-		-		50,000	60,00
3095-43780-101-570951		-		-	-	-	-	-		-		-	700,00
3095-43780-101-570959		-		-	-	-	5,000,000	-		-		-	
3095-43780-101-570967		-		-	118,000	-	-	-		-		-	
5040-43730-777-570707		-		-	-	-	-	-		-		-	
5040-43750-781-570707		-		-	-	-	250,000	-		-		-	
Net Annual Total:	\$	-	\$	-	\$ 118,000	\$ 462,000	\$ 6,117,000	\$ -	\$	-	\$	50,000	\$ 760,00



Description:

The project consists of Streetscaping of Lake St. from Harlem Ave. to Euclid Ave. Street resurfacing on Lake St. would be from Harlem Ave. to Austin Blvd.

Justification:

The Greater Downtown Master Plan includes recommendations for streetscape enhancements within these business districts. In early 2015 the Village Board re-established the Lake Street Streetscape Committee to discuss streetscape options for the roadway, sidewalks and underground public utilities on Lake St. as this public infrastructure is nearing the end of its useful service life. Staff will request Federal Highway STP funds for eligible roadway items to be funded at an 80/20 split.

Current Status:

This project is currently under review by the Village Board.

						Y	ear End								
	Act	uals			Budget	E	stimate		Reco	mme	nded Bu	dg	et		
Expenditures	FY2013	F	Y 2014	F	Y 2015	F	Y 2015	FY2016	FY 2017	F	Y2018		FY 2019	F	FY 2020
Surveying (Phase I)	\$ -	\$	-	\$	-	\$	-	\$ 35,000	\$ -	\$	-		\$-	\$	
Design (Phase II)	-		-		-		-	675,000	-		-		-		
Construction Management	-		-		-		-	-	420,000		-		-		
Construction	-		-		-		-	-	8,260,000		-		-		
Total:	\$ -	\$	-	\$	-	\$	-	\$ 710,000	\$ 8,680,000	\$	-		\$-	\$	
Funding Sources															
3095-43780-101-570706	\$ -	\$	-	\$	-	\$	-	\$ 710,000	\$ 420,000	\$	-		\$-	\$	
3095-43780-101-570951	-		-		-		-	-	810,000		-		-		
3095-43780-101-570959	-		-		-		-	-	5,770,000		-		-		
5040-43730-777-570707	-		-		-		-	-	650,000		-		-		
5040-43750-781-570707	-		-		-		-	-	1,030,000		-		-		
Net Annual Total:	\$ -	\$	-	\$	-	\$	-	\$ 710,000	\$ 8,680,000	\$	-		\$-	\$	

Oak Park Ave. Streetscaping and Resurfacing

Category:

CI Fund - Local Street Construction, Streetscaping



Description:

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. Work may also include Streetscaping in the Southtown and Hemingway Business Districts. The scope of the Streetscaping is to be determined so no costs have been allocated for those improvements. The resurfacing may be eligible for federal funding through the Surface Transportation Program (STP). The resurfacing is estimated at a 30% share by the Village. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street are scheduled to be completed at the same time as the resurfacing or streetscaping.

Justification:

Oak Park Ave. was last paved in 2004/2005 and will be in need of resurfacing in 2018.

Current Status:

The final timing and scope are to be determined.

							Ye	ear End							
		Act	uals			Budget	Es	timate		Red	commended Bud	lget			
Expenditures	F	Y2013	F	Y 2014	F	Y 2015	F١	Y 2015	FY2016	FY 2017	FY2018	FY	2019	FY 2	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$-	\$	-	\$	-
Design (Phase II)		-		-		-		-	-	200,000	-		-		-
Construction Managemen	1	-		-		-		-		-	-		-		-
Construction		-		-		-		-	-	-	4,100,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,000	\$4,100,000	\$	-	\$	-
Funding Sources															
3095-43780-101-570706	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,000	\$-	\$	-	\$	-
3095-43780-101-570951		-		-		-		-	-	-	1,200,000		-		-
5040-43730-777-570707		-		-		-		-	-	-	900,000		-		-
5040-43750-781-570707	ī	-		-		-		-	-	-	2,000,000		-		-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,000	\$4,100,000	\$	-	\$	-

Washington Blvd. Resurfacing

Category:

CI Fund - Local Street Construction



Description:

This project includes the resurfacing of Washington Blvd. from Harlem Ave. to Austin Blvd. The resurfacing is estimated at a 40% share by the Village.

Justification:

Washington Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2020.

Current Status:

This is an Illinois Department of Transportation unmarked highway. IDOT has typically resurfaced Washington and the Village pays for costs associated with resurfacing the parking lanes and for sidewalk improvements.

							Yea	r End										
		Act	uals		Bu	dget	Esti	mate				Rec	ommen	ded Bu	ıdget			
Expenditures	FY2	2013	FY :	2014	FY 2	2015	FY 2	2015	FY2	016	FY 2	2017	FY2	018	FY 2	2019	FY 202	20
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Construction Manageme	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 550,0	00
Construction	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 550,0	00
Funding Sources																		
3095-43780-101-57095:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 550,C	00
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 550,0	000



Description:

This project includes the resurfacing of Austin Blvd. from Roosevelt Rd. to North Ave. along with sewer replacement in sections. The Village is responsible for the west half of the street. The City of Chicago is responsible for the east half and also maintains the traffic signals.

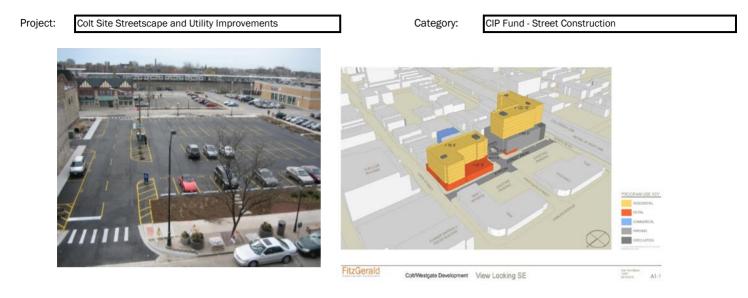
Justification:

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2019.

Current Status:

The pavement will be maintained by asphalt patching until 2019.

Expenditures	Ad FY2013	ctuals F	Y 2014	•	Budget Y 2015	E	éar End stimate Ƴ 2015	 FY2016	R/ FY 2017	ec	ommended B FY2018	udį	get FY 2019	FY 202	20
Surveying (Phase I)	\$	- \$	-	\$	-	\$	-	\$ -	\$ -		\$-	\$	-	\$	-
Design (Phase II)		-	-		-		-	-	-		-		-		-
Construction Manageme		-	-		-		-	-	-		200,000		-		-
Construction		-	-		-		-	-	-		-		2,500,000		-
Total:	\$	- \$	-	\$	-	\$	-	\$ -	\$ -		\$ 200,000	\$	2,500,000	\$	-
Funding Sources															
3095-43780-101-5707	\$	- \$	-	\$	-	\$	-	\$ -	\$ -		\$ 200,000	\$	-	\$	-
3095-43780-101-5709		-	-		-		-	-	-		-		1,500,000		-
5040-43750-781-5707		-	-		-		-	-	-		-		1,000,000		-
Net Annual Total:	\$	- \$	-	\$	-	\$	-	\$ -	\$ -		\$ 200,000	\$	2,500,000	\$	-



Description:

This project involves the Villages share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Ave), and Streetscaping associated with the proposed Clark Street Development. The developer would design and construct the improvements. The utility improvements consist of installing new water & sewer mains on new Maple Ave., replacing the water and sewer mains on Westgate, and replacing the water main on North Blvd. The streetscape work involves pavements, concrete curb, lighting, and bluestone sidewalks on Maple Ave and Westgate from Maple Ave to the cul-de-sac to reflect design elements selected from a future Lake St streetscape as well as the Marion Street pallette.

Justification:

Existing water and sewer utilities need replacement in the area of the development and a new north-south street, Maple Ave., needs to be created with new utilities to services this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for the construction.

Current Status:

Staff is working with the developer on the project details.

							Year End			_						
		Actu	lals			Budget	Estimate			Reco	mme	nded Buo	lget			
Expenditures	F	Y2013	F	Y 2014		FY 2015	FY 2015	FY2016	F	Y 2017	F١	/2018	FY	2019	FY	2020
Environmental Remediation	\$	-	\$		- :	\$ 250,000	\$ 243,000	\$ 930,000	\$	-	\$	-	\$	-	\$	
Utility Relocation		-			-	-	250,000	-		-		-		-		-
Design (Phase II)		-			-	200,000	200,000	-		-		-		-		-
Construction Management		-			-	-	-	-		-		-		-		-
Construction		-			-	2,570,000	-	2,570,000		-		-		-		-
Total:	\$	-	\$		-	\$3,020,000	\$ 693,000	\$ 3,500,000	\$	-	\$	-	\$	-	\$	
Funding Sources																
4002-46260-101-530667	\$	-	\$		-	\$-	\$ 493,000	\$ 930,000	\$	-	\$	-	\$	-	\$	
3095-43780-101-570959		-			-	2,000,000	200,000	1,550,000		-		-		-		
5040-43730-777-570707		-			-	660,000	-	660,000		-		-		-		
5040-43750-781-570707		-			-	360,000	-	360,000		-		-		-		
Net Annual Total:	\$	-	\$		-	\$ 3,020,000	\$ 693,000	\$ 3,500,000	\$	-	\$	-	\$	-	\$	-



Description:

2016 works consists of installing wood shielding on the underside of the bridge deck. Work will require an IDOT permit and will need to be done overnight using four different lane closures. 2018 work would include additional temporary deck repairs if Village forces cannot complete the work.

Justification:

Per the agreement with the State of Illinois, the Village is responsible for the maintenance of the bridge decks over I-290. The surface of the deck on the Home Ave. bridge is in poor shape and is in need of repairs. In order to make the repairs properly there will need to be removal of portions of the concrete deck surface. In an effort to protect the vehicles traveling on the I-290 mainline it is necessary to install wood shielding on the underside of the deck.

Current Status:

The work planned is only a temporary repair. Final deck repairs or bridge replacement will be completed as part of the future overall I-290 Improvements.

			uals		-	Budget	E	ear End	 <u></u>			mended Bu	0		 	
Expenditures	F	Y2013	F,	(2014	F	Y 2015	F	Y 2015	FY2016	ŀ	Y 2017	FY2018	FY	2019	 FY 2020	
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-	-		-	-		-		-
Construction Manageme		-		-		-		-	-		-	-		-		-
Construction		-		-		-		-	50,000		-	50,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$ 50,000	\$	-	\$	-
Funding Sources																
3095-43780-101-5709	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$ 50,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$ 50,000	\$	-	\$	-

Project:

Sidewalk Replacement

Category:

CI Fund/CDBG Fund - Sidewalk Improvements



Description:

This project consists of public sidewalk replacement. Primary funding is through Community Development Block Grant (CDBG) Funds since most work is an eligible expense for Americans with Disabilities Act (ADA) improvements. In 2016 and beyond the project is proposed to also include additional public right of way sidewalk that is not supported through CDBG funds (\$25,000/year) such as carriage walks and project specific repairs.

Justification:

This project is critical for improving pedestrian safety and in complying with ADA.

Current Status:

The 2015 Sidewalk program cannot be bid until after Oct 1, 2015 because this is the start date of FFY 2015. Project will be substantially completed in 2016 along with a second sidewalk program to be bid in spring of 2016 using same FFY 2015 CDBG funds for a total CDBG allocation in FFY 2015 of \$300,000 for sidewalk improvements. The 2015 project includes \$30,000 in sidewalk repairs at Stevenson Center

				Year End					
	Act	uals	Budget	Estimate		Rec	ommended Bu	dget	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Management	-	-	-	-	-	-	-	-	-
Construction	\$ 151,065	\$ 123,507	\$ 150,000	\$ 150,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000
Total:	\$ 151,065	\$ 123,507	\$ 150,000	\$ 150,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000
Funding Sources									
3095-43780-101-570953	\$-	\$-	\$-	\$-	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
2083-46201-822-583652	151,065	123,507	150,000	150,000	150,000	150,000	150,000	150,000	150,000
5040-43730-776-540674	ļ		30,000	30,000	-	-	-	-	-
Net Annual Total:	\$ 151,065	\$ 123,507	\$ 180,000	\$ 180,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000



Description:

Replacement or reinstallation of deteriorated, hazardous, and/or non-ADA compliant sandstone sidewalks most of which are in historic districts. Historic sandstone sidewalks should be salvaged and re-installed where possible to maintain the longest continuous runs of sandstone sidewalk to maintain the historic character of these unique sidewalks. Replacement stone needs to be sourced for replacing sidewalks too deteriorated to reinstall or salvage.

Justification:

Improve pedestrian safety and maintaining the historic character of these unique sidewalks primarily located in historic districts. The Historic Preservation Commission has been working since 2000 to develop a program to address these sidewalks as many are trip hazards.

Current Status:

This is a new project for 2015.

							١	rear End							
		Act	uals			Budget	E	stimate		Rec	omr	nended Bu	dge	t	
Expenditures	F	Y2013	F	Y 2014	-	FY 2015	I	FY 2015	FY2016	FY 2017		FY2018		FY 2019	TY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-	\$ -
Design (Phase II)		-		-		-		-	-	-		-		-	-
Construction Manageme		-		-		-		-	-	-		-		-	-
Construction		-		-		25,000		25,000	25,000	25,000		25,000		25,000	25,000
Total:	\$	-	\$	-	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$ 25,000
Funding Sources															
3095-43780-101-5709	\$	-	\$	-	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$ 25,000
Net Annual Total:	\$	-	\$	-	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$ 25,000



Description:

This project consists of replacing the existing bluestone in the crosswalks on Marion Street.

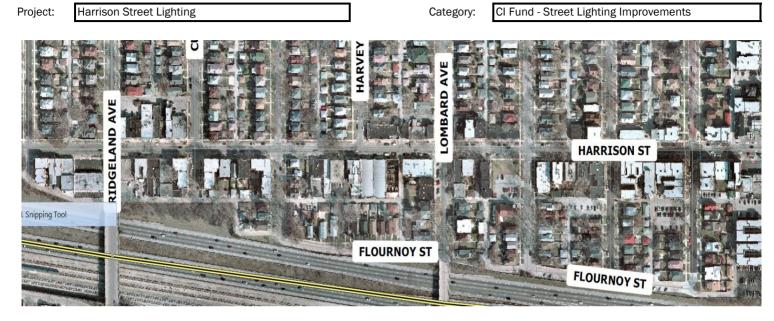
Justification:

The bluestone in the existing crosswalks is deteriorating due to freeze thaw and vehicle loading. The bluestone needs to be replaced with a more durable granite material.

Current Status:

Portions of this work were completed in 2014 & 2015.

		Act	uals		Budget	Year End Estimate			Reco	ommende	ed Bu	dget			
Expenditures	F	-Y2013	F	Y 2014	FY 2015	FY 2015	FY2016	F	Y 2017	FY202		FY 2	019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-	-	-	-		-		-		-		-
Construction Manageme		-		-	-	-	-		-		-		-		-
Construction		-		-	120,000	120,000	120,000		-		-		-		-
Total:	\$	-	\$	-	\$ 120,000	\$ 120,000	\$ 120,000	\$	-	\$	-	\$	-	\$	-
Funding Sources															
3095-43780-101-5709	\$	-	\$	-	\$ 120,000	\$ 120,000	\$ 120,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 120,000	\$ 120,000	\$ 120,000	\$	-	\$	-	\$	-	\$	-



Description:

In 2007 the Village and the Harrison Arts District worked on an Urban Design Plan which included various streetscape projects. Street Lighting was one of the improvements outlined in the plan. This project entails replacing the existing lighting on Harrison Street from Austin Blvd to Elmwood Ave with new pedestrian and street level LED lighting.

Justification:

The lighting on Harrison Street is old and in need of upgrade to more modern LED lighting.

Current Status:

Project is scheduled for design, bidding, and construction in 2015.

		Act	tuals		_	Budget	Year End Estimate			Rec	omm	iended Bu	Idget	t		
Expenditures	FY2C	13	F١	Y 2014		FY 2015	FY 2015	FY2016	F	Y 2017	F	Y2018	F	Y 2019		FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$-	\$ -	\$	-	\$	-	\$	-	\$	\$ -
Design (Phase II)		-		-		65,000	51,114	-		-		-		-		-
Construction Manageme		-		-		45,000	40,265	-		-		-		-		-
Construction		-		-		925,000	943,621	-		-		-		-		-
Total:	\$	-	\$	-	\$	1,035,000	\$ 1,035,000	\$ -	\$	-	\$	-	\$	-	9	÷ -
Funding Sources																
3095-43780-101-5709	\$	-	\$	-	\$	-	\$ 1,035,000	\$ -	\$	-	\$	-	\$	-	9	÷ -
Net Annual Total:	\$	-	\$	-	\$	-	\$ 1,035,000	\$ -	\$	-	\$	-	\$	-	ç	\$ -



Description:

Work involves major repairs to the street lighting system. Repairs include removing the temporary aerial wires and re-installing them underground as well as repairing temporary underground repairs.

Justification:

In an effort to maintain the street lighting system temporary repairs are made in some instances so that the street lights are back on. These temporary repairs need to be made permanent at some point to maintain the integrity of the system.

Current Status:

It is proposed that this project be completed every other year.

							`	/ear End								
		Act	uals			Budget	E	stimate			Reco	mr	nended Bu	dget		
Expenditures	F	Y2013	F	í 2014	F	Y 2015		Y 2015	FY2016	F	Y 2017		Y2018	F	Y 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -
Design (Phase II)		-		-		-		-	-		-		-		-	-
Construction Manageme		-		-		-		-	-		-		-		-	-
Construction		-		-		-		-	50,000		-		50,000		-	50,000
Total:	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$	50,000	\$	-	\$ 50,000
Funding Sources																
3095-101-43780-5709	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$	50,000	\$	-	\$ 50,000
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$	-	\$	50,000	\$	-	\$ 50,000

Energy Efficient Lighting Category: Cl Fund - Street Lighting Improvements

Description:

Project:

This project includes replacing portions of the existing lighting system with new energy efficient lighting such as LED or Induction lighting.

Justification:

The more energy efficient lighting such as LED or Induction lighting can save significant costs on energy and maintenance.

Current Status:

Examples of areas in the Village that have been changed over to energy efficient lighting: Lake St. - Austin to Ridgeland (Induction), Ridgeland - Washington to South Blvd (LED), I-290 bridge overpasses (LED).

Expenditures	F	Act Y2013	uals F	(2014	-	Budget Y 2015	Es	ear End stimate Y 2015	F	- Y2016	 Rec FY 2017	ended Bu Y2018	<u> </u>	et FY 2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-		-	-	-		-		-
Construction Manageme		-		-		-		-		-	-	-		-		-
Construction		-		-		-		-		-	50,000	-		50,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$ -	\$	50,000	\$	-
Funding Sources																
3095-101-43780-5709	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$ -	\$	50,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 50,000	\$ -	\$	50,000	\$	-

Project:

Traffic Calming Improvements

Category:

CI Fund - Traffic Calming Improvements





Description:

Purchase and installation of traffic control devices, signs, banners, and larger improvements to slow or calm traffic and improve safety. Traffic calming improvements are installed at locations based on resident requests and petition processes to reduce speeds and increase safety. Improvements consist of a variety of treatments including alley speed bumps, pedestrian crossing signs, traffic islands, stantions for creating temporary diverters and island, etc.

Justification:

Traffic calming improvements that are not as expensive or have less of an impact to the overall character of a neighborhood are typically installed based on requests if they are justified, larger more costly improvements are done via petition processes and traffic studies to warrant their installation. Special Service Areas may be used to fund permanent installations for larger improvements and would be budgeted for in the following year.

Current Status:

This is an annual program.

						۱	/ear End								
	Act	uals			Budget	E	stimate		Rec	omr	nended Bu	dge	t		
Expenditures	FY2013	FY 20	14	F	Y 2015	F	FY 2015	FY2016	FY 2017		FY2018	I	FY 2019	F	Y 2020
Surveying (Phase I)	\$ -	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
Design (Phase II)	-		-		-		-	-	-		-		-		-
Construction Managemer	-		-		-		-	-	-		-		-		-
Construction	50,860	210,	921		25,000		25,000	25,000	25,000		25,000		25,000		25,000
Total:	\$ 50,860	\$ 210,	921	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000
Funding Sources															
3095-43780-101-570955	\$ 50,860	\$ 210,	921	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000
Net Annual Total:	\$ 50,860	\$ 210,	921	\$	25,000	\$	25,000	\$ 25,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000



Description:

Project:

The Village purchases and plants parkway trees annually. The Village is a member of the Suburban Tree Consortium for several years. The consortium has approximately 40 members and this combined buying power allows member communities to direct the nurseries as to the size, species and specifications of trees to be grown and planted.

Justification:

Primarily trees replace those that have been removed due to disease, insect infestation, damage or safety. The recent experience of tree removal is approximately 700-800 trees per year primarily due to the Emerald Ash Borer and Dutch Elm Disease. Due to spacing criteria not every tree removed creates a planting space.

Current Status:

This is an annual program. At the funding level of \$200,000 annually approximately 450 trees can be planted. \$35,000 of this budget is spent on contract tree watering.

				Year End					
	Acti	uals	Budget	Estimate		Rec	ommended Bu	dget	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Manageme	-	-	-	-	-	-	-	-	-
Construction	178,733	177,949	200,000	200,000	200,000	200,000	200,000	150,000	150,000
Total:	\$ 178,733	\$ 177,949	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 150,000	\$ 150,000
Funding Sources									
3095-43780-101-570957	\$ 178,733	\$ 177,949	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 150,000	\$ 150,000
Net Annual Total:	\$ 178,733	\$ 177,949	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 150,000	\$ 150,000



Description:

Purchase of street furniture such as benches, Village trash cans and planter containers in business districts.

Justification:

Street furniture is regularly replaced in an effort to maintain aesthetically pleasing public areas. Replacement is necessary due to furniture becoming damaged or is worn out.

Current Status:

The Village annually budgets for the purchase of these items. In FY 2018 and FY 2020 it is proposed to replace damaged Oak Park style planter containers.

		Act	uals			Pudgot	rear End Estimate			Boo	omr	nended Bu	dao	+	
Expenditures	F	Y2013		2014	-	Budget FY 2015	FY 2015	 FY2016	l	FY 2017		FY2018	<u> </u>	FY 2019	TY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -
Design (Phase II)		-		-		-	-	-		-		-		-	-
Construction Manageme		-		-		-	-	-		-		-		-	-
Construction		8,642		-		10,000	10,000	10,000		10,000		25,000		10,000	25,000
Total:	\$	8,642	\$	-	\$	10,000	\$ 10,000	\$ 10,000	\$	10,000	\$	25,000	\$	10,000	\$ 25,000
Funding Sources															
3095-43780-101-570958	\$	8,642	\$	-	\$	10,000	\$ 10,000	\$ 10,000	\$	10,000	\$	25,000	\$	10,000	\$ 25,000
Net Annual Total:	\$	8,642	\$	-	\$	10,000	\$ 10,000	\$ 10,000	\$	10,000	\$	25,000	\$	10,000	\$ 25,000



Work consists of replacing damaged or missing paver bricks, repairing tree pits or in-ground planters in various business districts.

Justification:

This work is necessary to eliminate safety tripping hazards in heavy pedestrian areas and improve the aesthetics of the business districts.

Current Status:

This work is ongoing by Public Works staff for the smaller jobs but contract work is necessary for larger volume or more complicated work.

							١	ear End								
		Ac	tuals	6		Budget	E	stimate			Rec	omr	mended Bu	Idge	t	
Expenditures	F	Y2013		FY 2014	F	TY 2015	I	Y 2015	FY2016	I	TY 2017		FY2018		FY 2019	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -
Design (Phase II)		-		-		-		-	-		-		-		-	-
Construction Manageme		-		-		-		-	-		-		-		-	-
Construction		-		15,000		50,000		50,000	25,000		25,000		25,000		25,000	25,000
Total:	\$	-	\$	15,000	\$	50,000	\$	50,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000	\$ 25,000
Funding Sources																
3095-43780-101-570959	\$	-	\$	15,000	\$	50,000	\$	50,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000	\$ 25,000
Net Annual Total:	\$	_	\$	15,000	\$	50,000	\$	50,000	\$ 25,000	\$	25,000	\$	25,000	\$	25,000	\$ 25,000

Project:

South Boulevard Streetscape and Utility Improvement & Water Main Relocation

Category:

CI Fund - Engineering, Street Construction, Streetscar



Description:

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd. The project will be coordinated with the private development along South Blvd. The project also includes sewer main lining and water main replacement on South Blvd and the relocation of the water main around the planned vacation of Maple Ave. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; watermain replacement for the south & Harlem site will contribute \$1.1M to this project according to the RDA.

Justification:

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location.

Current Status:

The Phase 1 preliminary design report was submitted to IDOT along with preliminary plans and is scheduled for a November 2015 bidding by the State. Water main and sewer work associated with development project will be constructed in spring of 2016 with streetscaping construction in 2017 in coordination with development.

		Act	uals		Budget	Year End Estimate			Reco	mmended B	ud	get		
Expenditures	l	FY2013	F	Y 2014	FY 2015	FY 2015	 FY2016	F	Y 2017	FY2018		FY 2019	FY 2020	0
Surveying (Phase I)	\$	28,139	\$	76,828	\$-	\$-	\$ -	\$	-	\$	-	\$-	\$	-
Design (Phase II)		-		-	-	124,619	-		-		-	-		-
Construction Manageme		-		-	-	-	41,000		-		-	-		-
Construction		-		-	590,000	-	1,430,760		-		-	-		-
Total:	\$	28,139	\$	76,828	\$ 590,000	\$ 124,619	\$ 1,471,760	\$	-	\$	-	\$ -	 \$	-
Funding Sources														
3095-43780-814-570706	\$	28,139	\$	76,828	\$-	\$ 124,619	\$ 41,000	\$	-	\$	-	\$-	 \$	-
3095-43780-101-570959		-		-	-	-	690,760		-		-	-		-
5040-43730-777-570707		-		-	590,000	-	590,000		-		-	-		-
5040-43750-781-570707		-		-	-	-	150,000		-		-	-		-
Net Annual Total:	\$	28,139	\$	76,828	\$ 590,000	\$ 124,619	\$ 1,471,760	\$	-	\$	-	\$ -	\$	-



Description:

Work includes upgrading of the Villages landscaped areas. This is proposed to become an annual program. Sites will be selected each year based on their condition.

Justification:

The Department of Public Works maintains over 180 landscaped sites throughout the Village. This includes landscaped medians, cul-de-sacs, parking lots, business districts and traffic diverters. Current maintenance funding does not include the necessary funding to provide appropriate replacement and improvements.

Current Status:

Proposed in 2016 is the upgrading the landscaped median on north Kenilworth including turf maintenance, tree removal and planting and landscape bed improvements.

		Actu	als		В	Budget	ear End timate			Rec	ommended Bu	døet	
Expenditures	FY20:			2014		(2015	(2015		FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	Ş	\$-	\$-	\$-	\$-	\$-
Design (Phase II)		-		-		-	-		-	-	-	-	-
Construction Manageme		-		-		-	-		-	-	-	-	-
Construction		-		-		-	-		100,000	100,000	100,000	100,000	100,000
Total:	\$	-	\$	-	\$	-	\$ -	ç	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Funding Sources													
3095-43780-101-570963	\$	-	\$	-	\$	-	\$ -	0	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	ç	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000



Description:

Reconstruction of alleys in deteriorated condition. Existing alleys are completely removed and replaced with new concrete alleys which have an inverted crown to improve drainage in the alley and backyards. Some alleys require storm drains and sewers due to flat topography. Permeable alleys can be constructed if residents pay for increased cost through a SSA.

Justification:

Alleys provide the primary means of garage and parking access for the majority of residents as well as being used for refuse collection.

Current Status:

2016 will be the second year of a five year accelerated alley improvement program.

				Year End					
	A	ctuals	Budget	Estimate		Re	commended Bud	lget	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$ 21,350	\$ 23,139	\$ 40,000	\$ 38,200	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-	52,235	90,000	115,100	-	-	-	-	-
Construction Managemer	-	108,853	120,000	125,480	-	-	-	-	-
Construction	798,117	1,605,051	2,450,000	2,409,876	2,930,500	3,075,000	3,075,000	3,075,000	1,375,000
Total:	\$ 819,467	\$ 1,789,278	\$ 2,700,000	\$ 2,688,656	\$ 2,930,500	\$ 3,075,000	\$ 3,075,000	\$ 3,075,000	\$ 1,375,000
Funding Sources									
3095-43780-101-570706	\$ 21,350	\$ 14,185	\$-	\$-	\$-	\$-	\$-	\$-	\$-
3095-43780-815-570964	700,000	1,675,093	2,700,000	2,688,656	2,700,000	2,700,000	2,700,000	2,700,000	1,000,000
2083-46201-101-583657	98,117	100,000	-	-	230,500	375,000	375,000	375,000	375,000
Net Annual Total:	\$ 819,467	\$ 1,789,278	\$ 2,700,000	\$ 2,688,656	\$ 2,930,500	\$ 3,075,000	\$ 3,075,000	\$ 3,075,000	\$ 1,375,000



Description:

The project involves the installation of semi-vertical bike racks and pedestrian improvements on North Blvd from Marion St to Forest Ave and the installation of cover bike parking shelters in parking lot 1 at Euclid & Harrison, parking lot 15 on Oak Park Ave south of Garfield; and in a proposed bump-out at East Ave & Harrison St. FHWA is funding 80% of the project.

Justification:

The Bike Plan recommends installing bike parking near transit stations.

Current Status:

In 2011 the Engineering Division applied for and received a CMAQ grant for the installation of bike parking facilities at locations near the CTA Blue & Green Line stations. Terra Engineering was awarded a design contract on April 20, 2015 and the project is scheduled for a spring 2016 bidding.

							,	rear End									
		Act	uals			Budget	E	Stimate			Rec	omme	ended Bi	udge	ŧt.		
Expenditures	F	Y2013	F	Y 2014	- 1	FY 2015		FY 2015	FY2016	F	Y 2017	F١	/2018		FY 2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		16,326	-		-		-		-		-
Construction Manageme		-		-		5,000		-	5,356		-		-		-		-
Construction		-		-		55,000		-	55,000		-		-		-		-
Total:	\$	-	\$	-	\$	60,000	\$	16,326	\$ 60,356	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3095-43780-101-570967	\$	-	\$	-	\$	60,000	\$	16,326	\$ 60,356	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	60,000	\$	16,326	\$ 60,356	\$	-	\$	-	\$	-	\$	-

Project:

HAWK Signal Installation

Category:

CI Fund - Bicycle Plan Improvements



Description:

The project involves the installation of a bicycle and pedestrian activated HAWK signal at the intersection of Chicago Ave. and Harvey Ave. The project was originally funded by the Federal Highway Administration (FHWA) at 80% rate but has been since denied by FHWA do to its non-standard application.

Justification:

The Bike Plan recommends installing a HAWK signal where the bike boulevard system crosses Chicago Ave. and requests have been submitted to improve the safety of the school crossing here.

Current Status:

Phase 1 was approved by IDOT on Nov 26, 2013. The phase 2 agreement was approved by IDOT on April 23, 2014. Phase 2 design was awarded to Terra Engineering on May 18, 2015 and design is progressing for a locally funded project to bid in late 2015 for construction in 2016.

							١	/ear End									
		Act	uals			Budget	E	stimate			Rec	omme	nded Bu	Idget			
Expenditures	FY	(2013	F	Y 2014	-	FY 2015	I	FY 2015	FY2016	FY	2017	FY	2018	F١	(2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		10,000		18,154			-		-		-		
Construction Manageme		-		-		5,000		-	16,236		-		-		-		
Construction		-		-		32,000		-	143,764		-		-		-		
Total:	\$	-	\$	-	\$	47,000	\$	18,154	\$ 160,000	\$	-	\$	-	\$	-	\$	
Funding Sources																	
3095-43780-101-570967	\$	-	\$	-	\$	47,000	\$	18,154	\$ 160,000	\$	-	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	47,000	\$	18,154	\$ 160,000	\$	-	\$	-	\$	-	\$	

Project:

Bicycle Boulevard Improvements

Category:

CI Fund - Bicycle Plan Improvements



Description:

Bicycle Boulevards are streets designed to prioritize bicycle travel with infrastructure features that calm and reduce vehicular traffic on neighborhood streets and improve safety at busy intersections. Specific features will be discussed as part of the plan implementation.

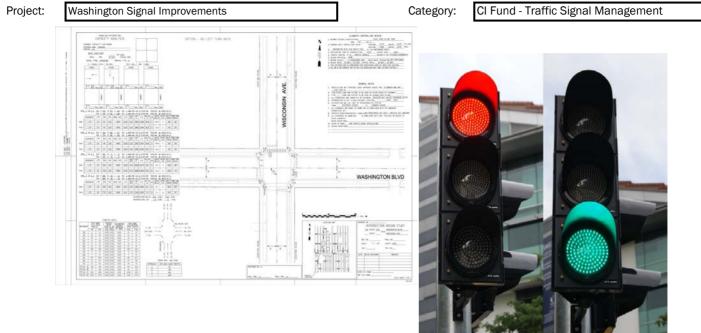
Justification:

The Village Bicycle Plan adopted in 2008 established goals of increasing bicycle use and creating a safe and inviting environment for cycling. This Bicycle Boulevard is a means to work towards these goals.

Current Status:

The Bicycle Boulevard System Study will be presented to the Village Board in 2015.

							١	ear End						
		Ac	tuals			Budget	E	stimate		F	Rec	ommended Bu	dget	
Expenditures	F	Y2013	F	Y 2014	Ī	TY 2015	F	Y 2015	FY2016	FY 2017	,	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$-	\$-	\$-
Design (Phase II)		-		-		-		-	-		-	-	-	-
Construction Manageme		-		-		-		-	-		-	-	-	-
Construction		-		-		-		-	-	200,00	0	200,000	200,000	200,000
Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,00	0	\$ 200,000	\$ 200,000	\$ 200,000
Funding Sources														
3095-43780-101-570967	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,00	0	\$ 200,000	\$ 200,000	\$ 200,000
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 200,00	0	\$ 200,000	\$ 200,000	\$ 200,000



Description:

Installation of a new traffic signal at the intersection of Washington Blvd. and Wisconsin Ave. Work also includes installation of fiber optic lines to communicate with the Village's interconnected signal network. Washington is a State highway administered by IDOT.

Justification:

In 2012 the Village requested approval to install a traffic signal at this intersection to reduce the accident rate, improve pedestrian safety, facilitate the movement of traffic between business districts, and eliminate disobeying of right-turn-only restrictions.

Current Status:

Work is scheduled to begin in the fall of 2015. Delays are primarily due to IDOT review times.

		Act	tuals		Budget	Year End Estimate			Rec	omm	ended Bı	udget			
Expenditures	F١	Y2013	F	Y 2014	FY 2015	FY 2015	F	Y2016	FY 2017	F	Y2018	FY	2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$	-	\$ -	\$	-	\$	-	\$	-
Design (Phase II)		-		3,100	-	-		-	-		-		-		-
Construction Manageme		-		-	-	-		-	-		-		-		-
Construction		-		-	150,000	150,000		-	-		-		-		-
Total:	\$	-	\$	3,100	\$ 150,000	\$ 150,000	\$	-	\$ -	\$	-	\$	-	\$	-
Funding Sources															
3095-43780-101-5709	\$	-	\$	3,100	\$ 150,000	\$ 150,000	\$	-	\$ -	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	3,100	\$ 150,000	\$ 150,000	\$	-	\$ -	\$	-	\$	-	\$	-



Description:

The project involves upgrading of the existing traffic signal controllers with new equipment. The Village maintains 41 separate traffic signalized intersections. 27 of these are owned and maintained by the Village, 14 are owned by IDOT but maintained by the Village.

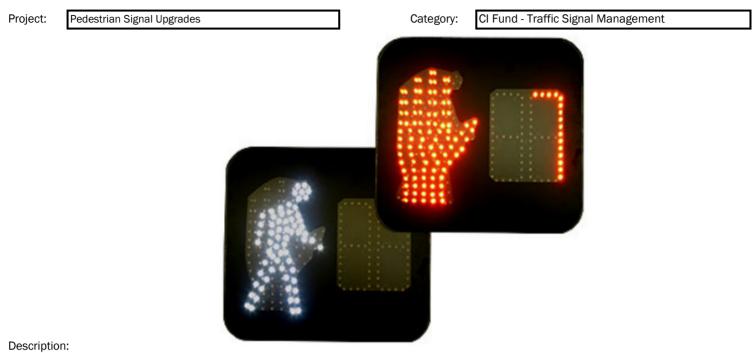
Justification:

Some of the existing traffic control equipment is obsolete and must be replaced to provide improved communication with the new traffic signal management software program.

Current Status:

This project is proposed to be phased over a five year period. 2015 would be the first year. In 2014 staff applied for funding assistance but was not successful. Future grant opportunities will also be pursued. If the Village is successful, this funding item will be modified.

		Act	uals			Budget		Year End Estimate			Rec	omr	mended Bu	ıdge	t		
Expenditures	FY	2013	F	Y 2014	-	FY 2015	I	FY 2015	 FY2016	l	FY 2017		FY2018		FY 2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-	-		-		-		-		-
Construction Manageme		-		-		-		-	-		-		-		-		-
Construction		-		-		35,000		32,000	35,000		35,000		35,000		35,000		-
Total:	\$	-	\$	-	\$	35,000	\$	32,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	-
Funding Sources																	
3095-43780-101-5709	\$	-	\$	-	\$	35,000	\$	32,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	35,000	\$	32,000	\$ 35,000	\$	35,000	\$	35,000	\$	35,000	\$	-



The Village received a Safe Routes to School Grant for this project which includes installing LED countdown pedestrian signals and upgrading equipment within the traffic signal controllers at 27 signalized intersections. IDOT has already upgraded the remaining 14 signals they have juristiction over in the Village with similar equipment as part of a separate State contract. The \$34,320 is the Village's portion (20%) of this project. The remaining \$137,280 (80%) is funded under the Safe Routes to School Grant.

Justification:

Pedestrian countdown signals will enhance the pedestrian safety at all of the Village's signalized intersections.

Current Status:

The project is currently in the preliminary design phase with construction anticipated to start in late spring of 2016.

							Y	ear End									
		Act	uals			Budget	E	stimate			Rec	ommer	nded Bu	ıdget			
Expenditures	F	Y2013	F	Y 2014	- 1	FY 2015	F	Y 2015	FY2016	F	Y 2017	FY2	018	FY :	2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-	-		-		-		-		
Construction Manageme		-		-		3,120		-	3,120		-		-		-		
Construction		-		-		31,200		-	31,200		-		-		-		
Total:	\$	-	\$	-	\$	34,320	\$	-	\$ 34,320	\$	-	\$	-	\$	-	\$	
Funding Sources																	
3095-43780-101-5709	\$	-	\$	-	\$	34,320	\$	-	\$ 34,320	\$	-	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	34,320	\$	-	\$ 34,320	\$	-	\$	_	\$	-	\$	

Project: Oak Park & Garfield Signal Improvements Category: Cl Fund - Traffic Signal Management

Description:

The project includes upgrading the traffic signal equipment at Oak Park Ave. and Garfield St. to include a "lead left turn arrow" for eastbound Garfield St.

Justification:

Based on existing traffic conditions the additional phase is necessary.

Current Status:

Work will be designed in 2016 and installed later in the year.

							Year End							
		Act	tuals			Budget	stimate		Rec	omi	mended Bu	ldð	get	
Expenditures	F	Y2013	F	Y 2014	Ī	TY 2015	FY 2015	 FY2016	FY 2017		FY2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$	-	ç	\$-	\$-
Design (Phase II)		-		-		-	-	-	-		-		-	-
Construction Manageme		-		-		-	-	-	-		-		-	-
Construction		-		-		-	-	40,000	-		-		-	-
Total:	\$	-	\$	-	\$	-	\$ -	\$ 40,000	\$ -	\$	-	ç	\$-	\$-
Funding Sources														
3095-43780-101-5709	\$	-	\$	-	\$	-	\$ -	\$ 40,000	\$ -	\$	-	ç	\$-	\$-
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	\$ 40,000	\$ -	\$	-	ç	\$-	\$-



Description:

Maintenance of existing bituminous roadways with surface treatments to extend their life and improve the rideability of the roadways. Work performed is Microsurfacing, Sealcoating, and Crackfilling on asphalt roadways that are currently in good or better condition.

Justification:

Surface treatments are a cost-effective way to extending the service life of asphalt roadways.

Current Status:

Preliminary locations are identified in the fall and re-evaluated following the winter prior to bidding the project in the spring.

	Act	uals	Budget	Year End Estimate		Rec	ommended Bu	døet	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$ -
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Manageme	-	-	-	-	-	-	-	-	-
Construction	300,000	294,663	300,000	300,000	300,000	300,000	350,000	350,000	350,000
Total:	\$ 300,000	\$ 294,663	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 350,000	\$ 350,000	\$ 350,000
Funding Sources									
3095-43780-101-570974	\$ 300,000	\$ 294,663	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 350,000	\$ 350,000	\$ 350,000
Net Annual Total:	\$ 300.000	\$ 294.663	\$ 300.000	\$ 300.000	\$ 300.000	\$ 300.000	\$ 350.000	\$ 350.000	\$ 350.000

3.2.2 Building Improvement Fund

Fund Summary

The Building Improvement Fund revenue is transferred from the Capital Improvement Fund. This fund accounts for all expenses related to the repair and maintenance of Village Hall, the Public Works Center the Village's three fire stations and the Dole Library.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, are currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

Starting Fund Balance	\$	<u>2012</u> (240,141)	\$	Actuals 2013 5,611	\$	2014 20,961	<u> </u> \$	20 <u>Budget</u> 20,961		Estimate 788,515	\$	2016 <u>Rec.</u> 788,515
Revenues												
Transfer from CIP Fund	\$	650,000	\$	395,000	\$	1,092,000	\$ 2	2,668,756	\$	1,458,658	\$	500,000
Transfer from Madison TIF Grant Revenue Interest Income		- 77,726 71		-		-		- -		-		1,423,500 - -
Revenue Total:	\$	727,797	\$	395,000	\$	1,092,000	\$ 2	2,668,756	\$	1,458,658	\$	1,923,500
Expenditures												
Capital Outlay	\$	482,045	\$	379,650	\$	324,446	\$ 2	2,668,756	\$	1,458,658	\$	2,622,000
Total Expenditures	\$	482,045	\$	379,650	\$	324,446	\$ 2	2,668,756	\$	1,458,658	\$	2,622,000
Change in Balance	\$	245,752	\$	15,350	\$	767,554	\$	-	\$	-	\$	(698,500)
Ending Fund Balance	\$ \$	5,611 5,611	\$ \$	20,961	\$ \$	788,515 788,515	\$ \$	20,961	\$ \$	788,515 788,515	\$ \$	90,015

Building Improvement Fund (3012)		4	Actual	Bu	Budget	Year End Estimate		Recor	Recommended Budget	et		
Project	Detail Page Number	FY2013	FY 2014	Ę		FY 2015	FY2016	FY 2017	FY2018	FY 2019	F	FY 2020
Building Condition Index Program (for M.A.P.)	22		\$	\$	φ '	21,000 \$	21,000 \$	25,000 \$	25,000	\$ 25,000		
Village Hall												
Various Repairs	56	÷	۰ ډ	ഗ	20,000 \$	20,000 \$	20,000 \$	20,000 \$	20,000	\$ 20,000	φ	20,000
Furniture/Workstation Replacements	57	φ	Υ Υ	≎ ,	150,000 \$	325,000 \$	300,000 \$	300,000 \$	ı	۰ ب	θ	ı
Cooling Tower/Chiller Replacement	58	φ	- \$ 279,934	ω	75,000 \$	278,911 \$	₩ '	9 '	ı	' ب	φ	ı
Boiler System Replacement	59	φ	Υ Υ	\$	250,000 \$	19,000 \$	231,000 \$	() '		' ج	θ	ı
Pneumatic Control Repl. For HVAC	60	÷	۰ ب	\$	225,000 \$	↔ '	\$ '	0 '	250,000	ج	φ	
Air Handling Unit Upgrades	61	θ	Υ Υ	\$	↔ '	↔ '	\$ '	0 '		ج	ю	300,000
Driveway Improvements	62	φ	- \$ 7,900	ф	500,000 \$	13,100 \$	685,000 \$	6 '	500,000	Υ	φ	ï
Parking Lot Lighting	63	φ	Υ Υ	\$	80,000 \$	ن	80,000 \$	6) '	ı	' ب	φ	
Parking Lot Reconstruction	64	φ	Υ Υ	≎ ,	100,000 \$	ن	100,000 \$	↔ '	1	' لا	φ	ï
Emergency Generator Panel Upgrade	65	φ	Υ Υ	↔	15,000 \$	15,000 \$	\$ '	9 '	1	' ن	θ	
Council Chamber ADA Lift Modifications	99	÷	۰ ب	\$	25,000 \$	25,000 \$	↔ '	0 '		' ج	φ	
Janitor Sink Replacement	67	φ	Υ Υ	\$	5,000 \$	3,625 \$	↔ '	0 '	ı	ب	φ	
New HVAC Unit for MDF Room	68	\$	۰ ب	ഗ	25,000 \$	20,532 \$	25,000 \$	\$ '		' ج	φ	I

Building Improvement Fund (3012)			Actual		Budget	Year End Estimate	te d			Reco	mmend	Recommended Budget	ţ		
Project	Detail Page Number	FY201	013 FY 2014		FY 2015	FY 2015	5 L	FY2016	LL.	FY 2017	FY2018	18	FY 2019	FY 2020	20
Village Hall Physical Improvements	69	φ	\$	ن	50,000	\$ 20,	20,080 \$	75,000	\$	1	÷	↔ '	ı	÷	
Ejector Pump Replacement	20	÷	0 '	\$	35,000	\$ 54,	54,989 \$		\$	1	\$	\$ '		\$	
Courtyard Paver Brick Replacement	71	φ	0 '	ن		\$	↔ '	,	φ	,	\$	↔ '	100,000	\$	
Main Entrance Door Replacement	72	÷	ن ۲	\$		\$	() '		\$	75,000	\$	ن '		\$	
Water Pipe Replacement	73	φ	0 '	ن		\$	↔ '	,	φ	'	\$	↔ '	100,000	\$	
Courtyard Perimeter Window Replacement	74	φ	0 '	\$ '		\$	↔ '	,	\$	'	\$ 125	125,000 \$		\$	
Roof Repairs	75	φ	0 '	ن		\$	↔ '	25,000	φ	'	\$ 2(50,000 \$	50,000	\$	
Elevator Interior Replacement	76	÷	0 '	\$ '		\$	↔ '	25,000	\$	1	\$	↔ '		\$	
West Fan Room Sump Pump Replacement	77	φ	0 '	ن		\$	↔ '	'	↔	40,000	\$	↔ '		÷	
Sub-Total		\$	- \$ 287,834	÷	1,555,000	\$ 816,237	237 \$: 1,587,000	ŝ	460,000	\$ 97(970,000 \$	295,000	\$ 320	320,000
Police Station															
Various Repairs		↔	⇔ '	↔ '	10,000	\$ 10,	10,000 \$	10,000	⇔	10,000	\$	10,000 \$	10,000	\$ 10	10,000
Facilities Upgrades	78	÷	⇔ '	↔ '	50,000	\$ 104,	104,750 \$	100,000	φ	100,000	\$ 100	100,000			
Sub-Total		φ	ن '	ب ا	60,000	\$ 114,750	750 \$	110,000	φ	110,000	\$ 110	110,000 \$	10,000	\$ 10	10,000

Capital Improvement Program - Summary Village of Oak Park 2016 - 2020

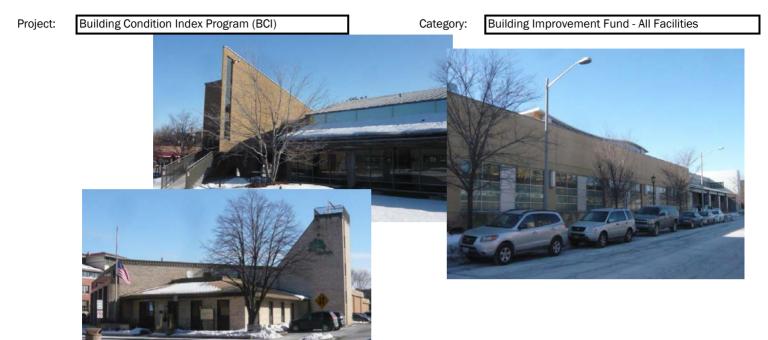
Building Improvement Fund (3012)		Actual	-	Budget	Year End Estimate		Recon	Recommended Budget		
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Fire Stations										
Various Repairs		•	\$	10,000 \$	10,000 \$	10,000 \$	10,000 \$	10,000 \$	10,000 \$	10,000
Stair Tower Repairs, Sta. 1	5 62	۰ ۶	\$ 7,500 \$	15,000 \$	24,300 \$	\$ '	φ '	\$ '	6 '	
Carpet Replacement, Sta. 1	80	Φ	\$ '	7,500 \$	1,175 \$	↔ '	9 '	\$ '	6 '	
Tile Replacement, Sta. 1	81	۰ ب	↔ '	15,000 \$	15,000 \$	↔ '	9 '	9 '	6 '	
Locker Room Remodeling, Sta. 3	82	۰ ۰	↔ '	10,000 \$	Υ	35,000 \$	69 '	9 '	9 '	
Locker Room Remodeling , Sta. 1	83	۰ ۰	↔ '	ن	Υ	50,000 \$	9 '	\$ '	9 '	ı
Overhead Door Replacement (all 3 stations)	84	۰ ۰	↔ '	Ω '	Υ	() '	Υ	205,000 \$	95,000 \$	75,000
Storage Garage, Sta. 1	85	۰ ۰	6 '	Ω '	Υ	25,000 \$	69 '	9 '	9 '	
Windows Replacement, Sta. 1	86	۰ ۰	\$ '	ن	Υ	φ '	75,000 \$	\$ '	9 '	ı
Restroom Remodeling, Sta. 3	87	۰ ۶	\$ \$	÷	\$ '	6) '	20,000 \$	\$ '	6 '	ı
Kitchen Remodeling, Sta. 3	88	۰ ب	\$	↔ '	9 '	50,000 \$	\$	\$	\$	
Sub-Total		۰ ۰	\$ 7,500 \$	57,500 \$	50,475 \$	170,000 \$	105,000 \$	215,000 \$	105,000 \$	85,000

20,000 FY 2020 ω Ś Ф Ś Ś Ś ю Ś S G ю ю G 20,000 50,000 25,000 FY 2019 Recommended Budget Ś Ś θ Ś θ Э S S S сO S Ю Ю ŝ 20,000 40,000 FY2018 Ś ω ю ю Э θ ŝ ÷ ю θ ÷ ÷ Ś Ś θ 20,000 . FY 2017 ŝ ŝ Э S θ θ θ θ Ś θ Ś ŝ θ Э θ . 25,000 50,000 7,500 100,000 15,000 20,000 i i . FY2016 Ś θ θ θ θ G ⇔ ъ θ θ Ś Ś ю θ ŝ 10,000 , 7,800 11,556 50,000 2,500 122,840 25,000 171,500 Estimate FY 2015 Year End θ θ θ θ θ θ ю θ θ Ś θ Ś θ S S 10,000 122,840 7,500 50,000 150,000 30,000 25,000 32,000 25,000 25,000 25,000 7,500 FY 2015 Budget ю θ ω ω ω ω Ś ю θ θ S θ ω Ś θ , FY 2014 Actual Ś Ś Ś Ś Ś S S S S ю θ сO Ś Ś FY2013 ŝ ŝ Э θ θ θ θ ŝ θ θ θ θ Ś ω ŝ **Detail Page Number** 100 101 102 89 6 91 92 63 94 95 90 86 66 97 Repair Leaking Foundation at SW Corner Air Supply Lines For Lower Level shops PWC Access Control & Video Security Emergency Electrical Panel Upgrade **Building Improvement Fund (3012)** Wash Bay Floor Drain Upgrades 2nd Floor ADA Door Operators Fleet Shop Electrical Upgrades Salt Conveyor Modifications HVAC Fan Motor Balancing New Pressure Washer CNG Station Upgrade Public Works Center Off Site Salt Storage Stairwell Painting Various Repairs Floor Sealing Project

Building Improvement Fund (3012)		4	Actual	Budget	Year End Estimate	End ate		Recor	Recommended Budget	get		
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015		FY2016	FY 2017	FY2018	FY 2019	Ę	FY 2020
Vacuum System For Wash Bay	103	÷	' ب	÷	⇔ '	↔ '	₩ '	10,000 \$	'	۰ ۲	φ	'
Green Roof Upgrades	104	\$	י ب	\$	ن	ن ۱	↔ '	69 '	'	ب	\$	25,000
Cistern Installation	105	÷	י ب	\$	ن	ن ا	↔ '	35,000 \$	'	ب	\$,
HVAC Monitoring Equipment	106	÷	י ب	\$	₩ '	ن ا	₩ '	15,000 \$	'	ب	θ	
Record Storage Buildout	107	÷	י ب	\$	ن	ن ا	↔ '	50,000 \$	'	ب	\$	
Utility Piping Replacements	108	÷	י ب	\$	6	ن '	↔ '	25,000 \$	25,000	ب	\$	10,000
Painting	109	÷	י ب	\$	ن	ن ا	↔ '	25,000 \$	'	\$ 25,000	\$,
Washer/Dryer for Fleet Shop	110	\$	י ب	\$	ن	ن ۱	5,000 \$	69 '	'	ب	\$,
New High Speed Overhead Doors for Fleet	111	÷	י ب	\$	ن	ن ا	↔ '	6 '	75,000	ب	\$,
Building Automation System (BAS) Upgrades	112	÷	י ب	\$	ن	ن ا	↔ '	69 '		\$ 25,000	θ	,
Exterior Wood and Coping Stone Repair	113	÷	י ب	\$	ن	ن ا	₩ '	69 '	100,000	ب	θ	
White Roof Repair	114	÷	י ب	\$	ن	ن ا	₩ '	69 '		ب	θ	100,000
Unit Heater Replacement	115	÷	۰ ب	\$	₩ '	↔ '	₩ '	69 '	'	ب	θ	50,000
Sub-Total		÷	۰ ج	\$ 509,840	φ	401,196 \$	222,500 \$	180,000 \$	260,000	\$ 145,000	φ	205,000
Dole Center												
Various Repairs		\$, ⇔	\$ 15,000	\$	15,000 \$	15,000 \$	15,000 \$	15,000	\$ 15,000	θ	15,000
HVAC/BAS replacement	116	\$	۰ ج	\$	\$	⇔ '	69 '	250,000 \$	'	' ب	\$	
Sub-Total		÷	' \$	\$ 15,000	ŵ	15,000 \$	15,000 \$	265,000 \$	15,000	\$ 15,000	\$	15,000
Village Owned Properties												

Building Improvement Fund (3012)		A	Actual	Budget		Year End Estimate		Ĕ	ecomm	Recommended Budget	Ļ	
Project	Detail Page Number	FY2013	FY 2014	FY 2015		FY 2015	FY2016	FY 2017	Ĺ	FY2018	FY 2019	FY 2020
Various Repairs		\$	- \$-	\$ 15,000	\$ 000	5,000 \$	5,000	\$ 5,000	\$	5,000 \$	5,000	\$ 5,000
Building Demolition 844 Madison	117	÷	' ج	φ	↔ '	5,000 \$	125,000	φ.	↔ '	Ω		θ
Building Demolition 932-946 Madison	118	÷	' ج	÷	φ '	69 '	172,500	ب	↔ '	Ω		θ
Building Demolition 970 Madison	119	÷	' ج	θ	↔ '	↔ '	210,000	ب	↔ '	Ω		θ
Sub-Total		\$	' \$	\$ 15,000	\$ 000	10,000 \$	512,500	\$ 5,000	\$	5,000 \$	5,000	\$ 5,000
Multi Modal Station												
Various Repairs		÷	, &	\$ 2,0	5,000 \$	5,000 \$	5,000	\$ 5,000	\$	5,000 \$	5,000	\$ 5,000
Entrance Door Replacement	120	÷	' ج	\$ 25,000	\$ 000	25,000 \$		ب	ن	ن ا		θ
Transit Station Improvements	121	÷	' ج	÷	\$ '	69 '		\$ 250,000	φ	250,000 \$		θ
Sub-Total		\$	' ب	\$ 30,000	\$ 000	30,000 \$	5,000	\$ 255,000	ŝ	255,000 \$	5,000	\$ 5,000
Total (3095)		\$ 379,650	0 \$ 295,334		340 \$ 1	\$ 2,242,340 \$ 1,458,658 \$	\$ 2,622,000	\$ 1,405,000 \$ 1,855,000) \$ 1,	855,000 \$	605,000	\$ 645,000

Note: Capital summary amounts are still under review to tie to FY15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TIF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.



Description:

The project includes providing professional architectural and engineering services for the property condition assessment of buildings owned and operated by the Village.

Justification:

The purpose of the property condition assessments is to assess the general condition of specific, accessible portions of the subject facilities and develop prioritized repair and maintenance recommendations and budgets to address the issues over the next ten years. This will support the M.A.P. program by determining the life remaining of critical building systems.

Current Status:

Village Hall is planned to be reviewed in 2015 followed by the Public Works Center in 2016. Subsequent years will include Fire Stations, Water Pumping Stations and the Dole Learning Center.

Expenditures	F	Acti Y 2013	uals F	Y2014	Budget Y 2015	E	′ear End Estimate FY 2015	F	Y 2016	 Reco FY2017	nended Bu TY 2018	0	et FY2019	FY :	2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-
Design (Phase II)		-		-	-		21,000		21,000	25,000	25,000		25,000		-
Construction Manageme		-		-	-		-		-	-	-		-		-
Construction		-		-	-		-		-	-	-		-		-
Total:	\$	-	\$	-	\$ -	\$	21,000	\$	21,000	\$ 25,000	\$ 25,000	\$	25,000	\$	-
Funding Sources															
3012-101-43790-5406	\$	-	\$	-	\$ -	\$	21,000	\$	21,000	\$ 25,000	\$ 25,000	\$	25,000	\$	-
Net Annual Total:	\$	-	\$	-	\$ -	\$	21,000	\$	21,000	\$ 25,000	\$ 25,000	\$	25,000	\$	-

Project:

Building Improvements Various Repairs

Category:

Building Improvement Fund - All Facilities



Description:

Completion of various repairs or improvements that are needed at Village owned and maintained facilities. These repairs differ from the General Fund Property Repairs in that they are the larger types of repairs.

Justification:

Public owned facilities require regular maintenance and repair. Throughout the year repairs or improvements that were unplanned are necessary to maintain the expected level of service of the building.

Current Status:

Throughout the year repairs or improvements that were unplanned are necessary to maintain the expected level of service of the building.

					Y	′ear End										
	Act	uals	I	Budget	E	stimate				Reco	mn	nended Bu	Idge	et		
Expenditures	FY 2013	FY2014	F	Y 2015	F	Y 2015	F	Y 2016	I	Y2017	F	Y 2018	I	FY2019	F	Y 2020
Surveying (Phase I)	\$-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)	-	-		-		-		-		-		-		-		-
Construction Managemen	-	-		-		-		-		-		-		-		-
Construction	-	-		-		-		-		-		-		-		-
Village Hall	-	-		20,000		20,000		20,000		20,000		20,000		20,000		20,000
Police Station	-	-		10,000		10,000		10,000		10,000		10,000		10,000		10,000
Fire Stations	-	-		10,000		10,000		10,000		10,000		10,000		10,000		10,000
Public Works Center	-	-		10,000		10,000		20,000		20,000		20,000		20,000		20,000
Dole Center	-	-		15,000		15,000		15,000		15,000		15,000		15,000		15,000
Village Owned Properties	-	-		15,000		15,000		5,000		5,000		5,000		5,000		5,000
Multi-Modal Station	-	-		5,000		5,000		5,000		5,000		5,000		5,000		5,000
Total:			\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000
Funding Sources - Fund N	umber															
3012-101-43790-54067	\$ -	\$-	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000
Net Annual Total:			\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000	\$	85,000

Project:

Village Hall Furniture and Workstation Replacements

Category:

Building Improvement Fund - All Facilities



Description:

Replace old furniture and workstations at Village Hall.

Justification:

Existing furniture and workstations have outlived their service life at Village Hall. New furniture and workstations will provide an updated, clean appearance in and could bolster employee morale.

Current Status:

Phase I is currently underway. Phase I consist of the area from the former Village Clerks area to the Village Managers area. Phase II includes the Parking, Adjudication, second floor areas and other main floor areas not included in Phase I. Phase II includes the lower level (ie. Police

Expenditures	F	Act Y 2013	uals F	Y2014	Budget FY 2015	Year End Estimate FY 2015	FY 2016	Reco FY2017	nded Bu 2018	0	2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$-	\$-	\$ -	\$	-	\$	-
Design (Phase II)		-		-	-	-	-	-	-		-		-
Construction Manageme		-		-	-	-	-	-	-		-		-
Construction		-		-	150,000	325,000	300,000	300,000	-		-		-
Total:	\$	-	\$	-	\$ 150,000	\$ 325,000	\$ 300,000	\$ 300,000	\$ -	\$	-	\$	-
Funding Sources													
3012-101-43790-5406	\$	-	\$	-	\$ 150,000	\$ 325,000	\$ 300,000	\$ 300,000	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 150,000	\$ 325,000	\$ 300,000	\$ 300,000	\$ -	\$	-	\$	-



Description:

Complete installation of a new cooling tower and chiller (air conditioning unit) for Village Hall. Work also includes additional work on the chiller system.

Justification:

The existing cooling tower and chiller were original equipment installed in the 1970's.

Current Status:

The cooling tower and chiller were operational in May 2015. The additional work is being done in the second and third quarter of 2015.

		Act	uals		Budget	Year End Estimate			Reco	mm	ended Bu	udge	t		
Expenditures	FY	2013	FY2014	F	Y 2015	FY 2015	F١	2016	FY2017	F	Y 2018	F	Y2019	F	Y 2020
Surveying (Phase I)	\$	-	\$-	\$	-	\$-	\$	-	\$ -	\$	-	\$	-	\$	
Design (Phase II)		-	5,472		-	14,528		-	-		-		-		
Construction Manageme		-	-		-	-		-	-		-		-		
Construction		-	274,462		75,000	264,383		-	-		-		-		
Total:	\$	-	\$ 279,934	\$	75,000	\$ 278,911	\$	-	\$ -	\$	-	\$	-	\$	
Funding Sources															
3012-43790-101-54067	\$	-	\$ 279,934	\$	75,000	\$ 278,911	\$	-	\$ -	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$ 279,934	\$	75,000	\$ 278.911	\$	-	\$ -	\$	-	\$	-	\$	



Description:

This project involves the replacement of the two gas-fired boilers for the Village Hall heating system.

Justification:

The two existing boilers are original to the building and are reaching the end of their useful service life.

Current Status:

The Village Board approved a contract with an architectural firm in June of 2015 to design a new boiler system. Design plans would be issued for bid in the fall of 2015 and construction of two new boilers would begin immediately after the 2015/2016 heating season in early April,

		Acti	uals		Budget		/ear End Estimate				Reco	omm	ended Bı	udge	et		
Expenditures	FY	2013	F	Y2014	FY 2015	F	-Y 2015	FY 2	2016	F	Y2017	F	Y 2018	ł	-Y2019	FY	(2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-	-		-		-		-		-		-		-
Construction Manageme		-		-	19,000		19,000		-		-		-		-		-
Construction		-		-	231,000			23	1,000		-		-		-		-
Total:	\$	-	\$	-	\$ 250,000	\$	19,000	\$ 23	1,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-101-43790-5406	\$	-	\$	-	\$ 250,000	\$	19,000	\$ 23	1,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 250,000	\$	19,000	\$ 23	1,000	\$	-	\$	-	\$	-	\$	

Project:

Village Hall Pneumatic Control Repl. for HVAC

Category:

Building Improvement Fund - All Facilities



Description:

This project involves the replacement of the pneumatic control system for the entire building including thermostats and damper controls.

Justification:

The main air compressor for the pneumatic system has reached the end of its useful service life. With the recent installation of the new chiller and building automation system (BAS) at Village Hall, it is now possible to upgrade the pneumatic controls to digital controls which would be more accurate and efficient and allow for greater temperature controllability.

Current Status:

This work would be completed along with the boiler replacement at Village Hall.

		Act	uals		Budget	-	ear End stimate				Reco	ommend	ed Bi	ıdget			
Expenditures	F	Y 2013		Y2014	FY 2015		Y 2015	F	Y 2016	I	-Y2017	FY 20		U	019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-	-		-		-		-		-		
Construction Manageme		-		-		-	-		-		-		-		-		
Construction		-		-	225,000)	-		-		-	250,	000		-		
Total:	\$	-	\$	-	\$ 225,000)\$	-	\$	-	\$	-	\$ 250,	000	\$	-	\$	
Funding Sources																	
3012-101-43790-5406	\$	-	\$	-	\$ 225,000) \$	-	\$	-	\$	-	\$ 250,	000	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$ 225,000) \$	-	\$	-	\$	-	\$ 250.	000	\$	_	\$	



Description:

This project involves the replacement of various air handling unit components at Village Hall to update the system with modern technology.

Justification:

The existing air handling units are original to the building and new fan motors, valves, coils, dampers, etc. could be upgraded to provide higher system efficiency and increased equipment longevity.

Current Status:

This is a new project.

		Act	uals		-	Budget	Es	ar End timate						ended Bi	0			
Expenditures	F١	Y 2013	F	/2014	F١	Y 2015	FY	2015	F١	(2016	F	Y2017	FY	2018 ′	F	Y2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		-	Э	300,000
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-			\$	-	\$3	300,000
Funding Sources																		
3012-101-43790-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$3	800,000
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$3	300,000

Project:

Village Hall Driveway improvements

Category:

Building Improvement Fund - All Facilities



Description:

Reconstruction of the Village Hall driveway and a portion of the underground parking garage. The existing driveway and underground parking garage areas that have deteriorated will be repaired with new concrete.

Justification:

This project will improve appearance and safety. Police Dept. personnel use the underground parking garage and the ceiling of garage leaks and occasionally drops small pieces of concrete. The upper level driveway is also cracked and is in need of repair.

Current Status:

Leaks and falling debris are commonly found in the underground parking garage and the driveway and concrete parapet walls on the top level are cracking and chipping.

Expenditures	F	Act Y 2013	uals F	Y2014	Budget FY 2015	E	/ear End Estimate FY 2015	FY 2016	F	Reco FY2017	ommended B FY 2018	0	2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$	-	\$-	\$	-	\$-	\$	-	\$	-
Design (Phase II)		-		7,900	-		13,100	-		-	-		-		-
Construction Manageme		-		-	-		-	35,000		-	-		-		-
Construction		-		-	500,000		-	650,000		-	500,000		-		-
Total:	\$	-	\$	7,900	\$ 500,000	\$	13,100	\$ 685,000	\$	-	\$ 500,000	\$	-	\$	-
Funding Sources															
3012-43790-101-54067;	\$	-	\$	7,900	\$ 500,000	\$	13,100	\$ 685,000	\$	-	\$ 500,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	7,900	\$ 500,000	\$	13,100	\$ 685,000	\$	-	\$ 500,000	\$	-	\$	-

Project: Village Hall Parking Lot Lighting Replacement

Category:

Building Improvement Fund - All Facilities



Description:

The project will include replacement of all existing light poles and fixtures.

Justification:

The existing lighting system is original 1970 vintage and is in need of replacement. New and improved lighting will improve safety and appearance of the parking lot.

Current Status:

Not all of the original light poles are working due to wiring failures that require expensive repairs.

		Actu	uals			Budget		ar End timate			Reco	omm	ended Bi	udge	t		
Expenditures	FY	2013	F	Y2014	F	Y 2015	FY	′ 2015	FY 2016	F	Y2017	F	í 2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-	-		-		-		-		-
Construction Manageme		-		-		-		-	-		-		-		-		-
Construction		-		-		80,000		-	80,000		-		-		-		-
Total:	\$	-	\$	-	\$	80,000	\$	-	\$ 80,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-54067:	\$	-	\$	-	\$	80,000	\$	-	\$ 80,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	80,000	\$	-	\$ 80,000	\$	-	\$	-	\$	-	\$	-

Project:

Village Hall Parking Lot Reconstruction

Category:

Building Improvement Fund - All Facilities



Description:

Reconstruction/repaving of the Village Hall parking lot. Work will include removal of the existing asphalt, base repair, sewer repair, repaving of the parking lot and re-striping.

Justification:

The existing parking lot is deteriorating and has several large areas that have completely failed.

Current Status:

The parking lot is being repaired regularly by Public Works staff.

		Act	uals		Budget		ear End stimate				Reco	omm	ended Bu	ıdge	et		
Expenditures	F	Y 2013	F	Y2014	FY 2015	F١	(2015	FY	2016	F	Y2017	F١	(2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-	-		-		-		-		-		-		-
Construction Manageme		-		-	-		-		-		-		-		-		-
Construction		-		-	100,000		-	1	00,000		-		-		-		-
Total:	\$	-	\$	-	\$ 100,000	\$	-	\$1	00,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-54067;	\$	-	\$	-	\$ 100,000	\$	-	\$1	00,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 100,000	\$	-	\$1	00,000	\$	-	\$	-	\$	-	\$	-

Project:

Village Hall Emergency Generator Upgrades

Category:

Building Improvement Fund - All Facilities



Description:

Village Hall emergency generator will be modified to accept power cables from an external power generator such as a mobile generator outside.

Justification:

The existing generator at Village Hall does not currently have the capacity or capability to accept alternate power cables from an external source without modifying the electrical cabinet temporarily or permanently. Improved electrical reliability for Village Hall.

Current Status:

Currently the generator electrical cabinet has to be rewired temporarily to accept cable from another generator.

								'ear End										
		Act	tuals	S		Budget	E	stimate				Reco	mm	ended Bi	udget			
Expenditures	F	Y 2013		FY2014	_	FY 2015	F	Y 2015	F١	2016 ′	F	Y2017	F١	(2018	F١	/2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		
Construction		-		-		15,000		15,000		-		-		-		-		
Total:	\$	-	\$	-	\$	15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	

Project:

Council Chamber ADA Lift Modifications

Category:

Building Improvement Fund - All Facilities



Description:

The existing ADA vertical platform lift near the Council Chambers at Village Hall is working but needs modifications to improve operational reliability. Structural reinforcement will be completed to improve stability.

Justification:

Improved safety and reliability for users of the lift.

Current Status:

Currently the ADA lift is working. Plans for improvements and modifications will be issued for bid in 2015.

								ear End			_						
		Act	uals	5		Budget	E	stimate			Reco	omm	ended Bi	udget			
Expenditures	F	Y 2013	F	Y2014	I	FY 2015	F	Y 2015	FY	2016	FY2017	F	Y 2018	F١	′2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-	-		-		-		
Construction Manageme		-		-		-		-		-	-		-		-		
Construction		-		-		25,000		25,000		-	-		-		-		
Total:	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$ -	\$	-	\$	-	\$	
Funding Sources																	
3012-43790-101-54067	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$ -	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	_	\$	25,000	\$	25,000	\$	-	\$ _	\$	-	\$	_	\$	

Project:

Village Hall Janitor Sink Replacement

Category:

Building Improvement Fund - All Facilities



Description:

Staff will install a new janitor sink with an automatic drain cleaner/opener feeder that would automatically dispense drain cleaner into the drain to prevent back-ups. A new trap will also be installed that could handle larger debris.

Justification:

The janitor sink in the custodial closet in the lower level of Village Hall has been removed due to significant recurring clogs.

Current Status:

The new sink was installed in early May 2015 and is functioning.

		Act	uals		I	Budget		ear End stimate				Reco	mm	ended Bu	ıdge	t		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F١	Y 2016	F	Y2017	F١	í 2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		5,000		3,625		-		-		-		-		-
Total:	\$	-	\$	-	\$	5,000	\$	3,625	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	5,000	\$	3,625	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	5,000	\$	3,625	\$	-	\$	-	\$	-	\$	-	\$	-

 Project:
 Village Hall New HVAC unit for MDF Room
 Category:
 Building Improvement Fund - All Facilities

Description:

This project is being managed by the IT Department and involves installing a new HVAC system for the MDF (computer) room at Village Hall.

Justification:

Upgrades to the existing system in the MDF room were needed due to insufficient cooling capacity.

Current Status:

It was determined that prior to the installation of the HVAC unit electrical work was necessary. The electrical work was completed in 2015.

							Y	ear End									
		Act	ual	S		Budget	E	stimate			Reco	mmeno	ded B	udget			
Expenditures	F	Y 2013		FY2014	_ I	FY 2015	F	Y 2015	F	Y 2016	FY2017	FY 20	018	FY20	19	FY 2	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-	-		-		-		
Construction Manageme		-		-		-		-		-	-		-		-		
Construction		-		-		25,000		20,532		25,000	-		-		-		
Total:	\$	-	\$	-	\$	25,000	\$	20,532	\$	25,000	\$ -	\$	-	\$	-	\$	
Funding Sources																	
3012-43790-101-54067	\$	-	\$	-	\$	25,000	\$	20,532	\$	25,000	\$ -	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	25,000	\$	20.532	\$	25.000	\$ 	\$	-	\$	-	\$	

Project:

Village Hall Physical Improvements

Category:

Building Improvement Fund - All Facilities



Description:

Improvements will be made to Village Hall to improve the aesthetics to improve the customer experience. Various projects have been identified including new signage, improved organization, decorations and other related improvements.

Justification:

The intent of this project is to improve the customer experience at Village Hall and to improve efficiencies in staff operations.

Current Status:

This is a new project.

		Act	uals			Budget	-	′ear End Estimate				Reco	mm	iended Bu	ıdge	t		
Expenditures	F	Y 2013	F	Y2014	F	-Y 2015	F	Y 2015	F	Y 2016	F	-Y2017	F	Y 2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		50,000		20,080		75,000		-		-		-		-
Total:	\$	-	\$	-	\$	50,000	\$	20,080	\$	75,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	50,000	\$	20,080	\$	75,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	50,000	\$	20,080	\$	75,000	\$	-	\$	-	\$	-	\$	-

Project:

Village Hall Replacement Ejector Pumps

Category:

Building Improvement Fund - All Facilities



Description:

Village Hall has a duplex sewage ejector pit and pump system inside the Building Maintenance shop area. The pumps are over 20 years old and are due for replacement. The existing ejector pumps will be removed from the pit and 2 new Tramco (or equivalent) ejector pumps will be installed by a qualified plumbing contractor.

Justification:

The ejector pump system at Village Hall is a critical system used to remove sewage and ground water from the building. If these pumps fail the building could suffer a significant backup of sewage and/or groundwater.

Current Status:

The ejector pits failed in 2014. The work to complete the repairs to the pits was done in 2014. The pumps are proposed to be replaced in 2015.

		Act	uals		_	Budget	-	′ear End Estimate				Reco	omm	ended Bı	udge	et		
Expenditures	F	Y 2013	F	Y2014	F	FY 2015	F	Y 2015	F	Y 2016	F	Y2017	F١	Y 2018	F	Y2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		35,000		54,989		-		-		-		-		-
Total:	\$	-	\$	-	\$	35,000	\$	54,989	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067:	\$	-	\$	-	\$	35,000	\$	54,989	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	35,000	\$	54,989	\$	-	\$	-	\$	-	\$	-	\$	-

Project: Village Hall Courtyard Paver Brick Replacement

Category: E

Building Improvement Fund - All Facilities



Description:

This project involves the replacement of the Village Hall courtyard paver blocks on both the upper and lower courtyard levels. Replacement would ensure a level surface area and improve the appearance of the courtyard.

Justification:

The pavers have begun to settle and sink in at various locations creating trip hazards for people walking through the courtyard.

Current Status:

Initial bids to replace the pavers were received in 2013 but the project was deferred. Bids would need to be updated and re-solicited.

							Ye	ear End										
		Act	uals			Budget	Es	stimate				Reco	omn	nended Bu	ud	get		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F١	í 2015	F	Y 2016	F	Y2017	F	Y 2018		FY2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	9	\$-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		100,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-



Description:

This project involves the replacement of the entire main entranceway at Village Hall including frames, glass, doors, thresholds and exterior walkway floor.

Justification:

The existing framework for the main entrance doors are rusting at the bottom due to salt usage outside the main entrance, and there are cracks and holes in the walkway outside. Attempts have been made to improve the appearance but the damaged areas reappear regularly.

Current Status:

The doors are currently working properly.

		Act	uals		.	Budget	-	ear End stimate				Reco	omme	ended Bu	ıdge	t		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	I	Y2017	FY	2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		75,000		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-
Funding Sources																		
3012-101-43790-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-



Description:

This project involves the replacement of the domestic water supply lines at various locations throughout the interior of Village Hall.

Justification:

The domestic water supply lines are original to the building and are in need of replacement. There are numerous locations throughout the building where pipes have broken and have been repaired. Broken water pipes cause damage to ceilings and ceiling tiles as well as light fixtures and other electrical components.

Current Status:

All water supply lines are currently functioning properly.

		Act	uals		ļ	Budget		ear End stimate				Reco	mn	nended Bu	Jd	lget		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	2015	F	Y 2016	l	FY2017	F	Y 2018		FY2019	FY 2020	5
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	ç	\$-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		100,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	ç	\$ 100,000	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	ç	\$ 100,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	ç	\$ 100,000	\$	-



Description:

This project involves the replacement of the Village Hall courtyard perimeter windows on all three sides.

Justification:

The existing windows are original to the building and are single-pane glass and do not provide a high level of insulation. The zero-rated glass allows sunlight to enter the building which substantially heats up the interior and increases the load on the cooling system. Conversely, it does a poor job of insulating the interior during the winter months thereby increasing the loads on the boilers.

Current Status:

							Ye	ar End										
		Act	uals		E	Budget	Es	stimate				Reco	bm	mended B	udg	get		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F١	2015	F	Y 2016	F	Y2017		FY 2018		FY2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	- 5	\$	-	\$	
Design (Phase II)		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		
Construction		-		-		-		-		-		-		125,000		-		
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	125,000	\$	-	\$	
Funding Sources																		
3012-43790-101-54067	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5 125,000	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	125,000	\$	-	\$	



Description:

This project involves replacing the roof at Village Hall.

Justification:

The existing roof system is original to the building and there are various locations that leak when it rains.

Current Status:

Expenditures	F	Acti Y 2013	uals F	Y2014	Budget Y 2015	E	ear End Stimate Y 2015	ŀ	-Y 2016	Reced	mended B	get FY2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	\$	-
Design (Phase II)		-		-	-		-		-	-	-	-		-
Construction Manageme		-		-	-		-		-	-	-	-		-
Construction		-		-	-		-		25,000	-	50,000	50,000		-
Total:	\$	-	\$	-	\$ -	\$	-	\$	25,000	\$ -	\$ 50,000	\$ 50,000	\$	-
Funding Sources														
3012-43790-101-54067;	\$	-	\$	-	\$ -	\$	-	\$	25,000	\$ -	\$ 50,000	\$ 50,000	\$	-
Net Annual Total:	\$	-	\$	-	\$ -	\$	-	\$	25,000	\$ -	\$ 50,000	\$ 50,000	\$	-



Description:

This project involves the replacement of the elevator interior at Village Hall.

Justification:

The existing condition of the elevator interior is very poor. New flooring, paneling and lighting would greatly improve the appearance and image of Village Hall.

Current Status:

The elevator is currently functioning properly.

		Act	uals			Budget	-	ear End Stimate			Reco	on	nmended Bi	ud	lget		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	I	Y 2016	FY2017		FY 2018		FY2019		FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -		\$-	;	\$-	ç	\$-
Design (Phase II)		-		-		-		-		-	-		-		-		-
Construction Manageme		-		-		-		-		-	-		-		-		-
Construction		-		-		-		-		25,000	-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$ -		\$-	;	\$-	ç	\$-
Funding Sources																	
3012-43790-101-54067:	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$ -		\$-	;	\$-	Ċ,	\$-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$ -	ę	\$-	;	\$-	ç	\$-

Project:

Village Hall West Fan Room Sump Pump Replaceme

Category:

Building Improvement Fund - All Facilities



Description:

This project involves the replacement of the Village Hall sump pump in the west mechanical room in the lower level of Village Hall.

Justification:

The existing pumps are reaching the end of their useful service lives. Currently there is no alarm system integrated with the pumps to alert staff of high water levels. Recently, the sump pump switch was stuck and would not turn on the pumps resulting in a flooded cooling tower pump pit. The cooling tower pumps are brand new and it is imperative that protection and alarming is built in with the new sump pumps and sump pit to prevent the cooling tower pump pit from ever flooding.

Current Status:

The sump pumps are currently functioning properly.

		Act	uals		I	Budget		ear End stimate				Reco	omme	ended B	udge	t		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F١	(2015	F	Y 2016		-Y2017	FY	2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		40,000		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	40,000	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$	-	\$	40,000	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	40,000	\$	-	\$	-	\$	-

Project:

Police Department Facilities Upgrades

Category:

Building Improvement Fund - All Facilities



Description:

New lockers and updated plumbing will be included in the scope of work. New flooring and seating areas are also planned.

Justification:

The locker room is original and obsolete and in need of remodeling.

Current Status:

Work has been inititaed in FY 2015

		Act	uals			Budget	Year End Estimate		Reco	ommended B	udget		
Expenditures	F	Y 2013	F	Y2014	-	FY 2015	FY 2015	 FY 2016	FY2017	FY 2018	FY2019)	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$-	\$; -	\$-	\$-	\$	-	\$ -
Design (Phase II)		-		-		-	-	-	-	-		-	-
Construction Manageme		-		-		-	-	-	-	-		-	-
Construction		-		-		50,000	104,750	100,000	100,000	100,000		-	-
Total:	\$	-	\$	-	\$	50,000	\$ 104,750	\$ 5 100,000	\$ 100,000	\$ 100,000	\$	-	\$ -
Funding Sources													
3012-43790-101-54067;	\$	-	\$	-	\$	50,000	\$ 104,750	\$ 5 100,000	\$ 100,000	\$ 100,000	\$	-	\$-
Net Annual Total:	\$	-	\$	-	\$	50,000	\$ 104,750	\$ 5 100,000	\$ 100,000	\$ 100,000	\$	-	\$ -

Project:

Stair Tower Repairs, Fire Station 1

Category:

Building Improvement Fund - All Facilities



Description:

Metal door frames and steel lintels had deteriorated and needed to be replaced. Painting and tuck pointing was also needed.

Justification:

The existing stair tower is used by the Fire Department for training purposes. Deteriorating brick, doors, frames and lintels could possibly create safety issues for department personnel.

Current Status:

A portion of the work was completed in 2014 and again in early 2015. The remaining work will be done since the Village Board approved the contract at the July 6th Board meeting.

Expenditures	F	Act Y 2013	uals F	Y2014	Budget Y 2015	E	éar End Estimate Y 2015	F	Y 2016	F	Reco FY2017	nended Bu Y 2018	0	et FY2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-	-		-		-		-	-		-		-
Construction Manageme		-		-	-		-		-		-	-		-		-
Construction		-		7,500	15,000		24,300		-		-	-		-		-
Total:	\$	-	\$	7,500	\$ 15,000	\$	24,300	\$	-	\$	-	\$ -	\$	-	\$	-
Funding Sources																
3012-43790-101-54067;	\$	-	\$	7,500	\$ 15,000	\$	24,300	\$	-	\$	-	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	7,500	\$ 15,000	\$	24,300	\$	-	\$	-	\$ -	\$	-	\$	-

Project: Carpet Replacement, Fire Station 1 Category: Building Improvement Fund - All Facilities



Description:

Replacement of carpeting in the Main Fire Station bunk rooms on the 2nd floor.

Justification:

The main fire station has carpeting that is in need of repair. Stains and holes have appeared in the carpeting of the 2nd floor bunk room area and the carpet needs to be replaced.

Current Status:

The job has been completed.

							-	ear End										
		Act	uals			Budget	E	stimate				Reco	mm	ended Bu	idge.	t		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F١	Y 2016	F	Y2017	F١	(2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		7,500		1,175		-		-		-		-		-
Total:	\$	-	\$	-	\$	7,500	\$	1,175	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067:	\$	-	\$	-	\$	7,500	\$	1,175	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	7,500	\$	1,175	\$	-	\$	-	\$	-	\$	-	\$	-

Project:	Tile Replacement, Fire Station 1	Category:	Building Improvement Fund - All Facilities

Description:

The main fire station has floor tile in the area between the training room and public washrooms on the first floor. This tile is in need of replacement as the condition and appearance is poor.

Justification:

The existing floor tile looks poor and could potentially pose trip hazards as more pieces of the old tile begin to come up or become loose. New floor tile would improve the appearance of the fire station and ensure public and employee safety.

Current Status:

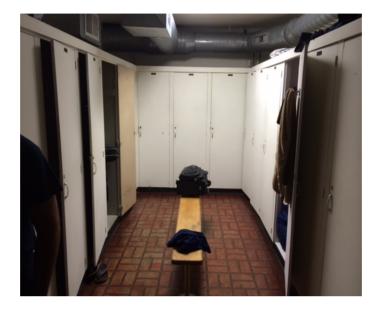
Work will be completed by year end FY 2015.

		Act	uals		Budget	-	′ear End Stimate				Reco	mm	nended Bu	iqae	et		
Expenditures	F	Y 2013		Y2014	-Y 2015		Y 2015	F	Y 2016	F	Y2017		Y 2018	0	Y2019	F	(2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-	-		-		-		-		-		-		-
Construction Manageme		-		-	-		-		-		-		-		-		-
Construction		-		-	15,000		15,000		-		-		-		-		-
Total:	\$	-	\$	-	\$ 15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-54067;	\$	-	\$	-	\$ 15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 15,000	\$	15,000	\$	-	\$	-	\$	-	\$	-	\$	-

Project: Locker Room Remodeling, Fire Station 3

Category:

Building Improvement Fund - All Facilities



Description:

The south fire station has a locker room that needs to be divided into men's/women's locker room. Currently, only a men's locker room exists.

Justification:

There currently is no women's locker room area at the south fire station but there are female fire dept. employees that use that facility and are in need of a secure space.

Current Status:

This is a new project and is being deferred with updated budget estimates.

		Act	uals			Budget		ear End stimate			Reco	mı	mended Bi	ud	get		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	 F	Y 2016	FY2017		FY 2018		FY2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	5 -	\$	-
Design (Phase II)		-		-		-		-		-	-		-		-		-
Construction Manageme		-		-		-		-		-	-		-		-		-
Construction		-		-		10,000		-		35,000	-		-		-		-
Total:	\$	-	\$	-	\$	10,000	\$	-	\$	35,000	\$ -	\$	-	\$	\$ -	\$	-
Funding Sources																	
3012-43790-101-54067;	\$	-	\$	-	\$	10,000	\$	-	\$	35,000	\$ -	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	10,000	\$	-	\$	35,000	\$ -	\$	-	\$	6 -	\$	-



Description:

The locker rooms at the main fire station are in need of upgrades/remodeling.

Justification:

To improve the appearance and functionality of the locker room.

Current Status:

							Y	'ear End								
		Act	uals			Budget	E	stimate			Reco	om	mended Bi	Jd	lget	
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	I	Y 2016	FY2017		FY 2018		FY2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$; -		\$-	\$-
Design (Phase II)		-		-		-		-		-	-		-		-	-
Construction Manageme		-		-		-		-		-	-		-		-	-
Construction		-		-		-		-		50,000	-		-		-	-
Total:	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$ -	\$	-		\$-	\$-
Funding Sources																
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$ -	4	-		\$-	\$-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$ -	\$; -		\$-	\$-

Project:	Overhead Door Replacement (all 3 stations)	Category:	Building Improvement Fund - All Facilities
	ومحدم فاعماده ويعاملون والألفان ومقالير الخافا المتعلق والأكفار		and the second se

Description:

This project involves replacing the existing overhead doors at all three fire stations with a new, more effective overhead door system.

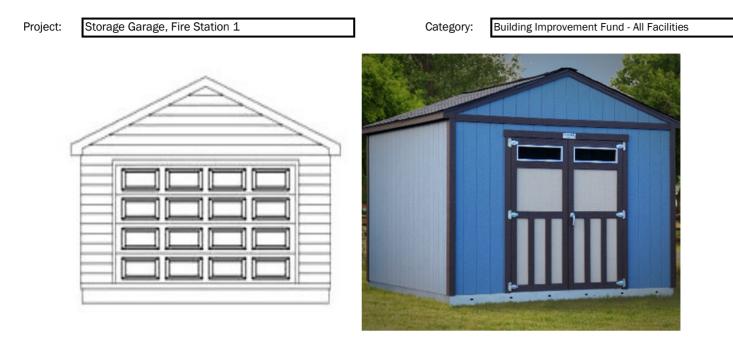
Justification:

The existing overhead doors operate slowly and create a clearance issue for fire trucks leaving and entering the building. New doors that operate quickly would improve the response time of the fire department on emergency calls.

Current Status:

This is a new project. Some preliminary work has been done to identify the type of doors that would be most suitable. Stations would be completed in order, 1, 2 and 3.

Expenditures	F	Act Y 2013	uals F	Y2014	Budget Y 2015	Es	ear End stimate (2015	F	Y 2016	F	Reco 72017	nended Bu FY 2018	0	et FY2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-	-		-		-		-	-		-		-
Construction Manageme		-		-	-		-		-		-	-		-		-
Construction		-		-	-		-		-		-	205,000		95,000		75,000
Total:	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ 205,000	\$	95,000	\$	75,000
Funding Sources																
3012-43790-101-54067	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ 205,000	\$	95,000	\$	75,000
Net Annual Total:	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$ 205,000	\$	95,000	\$	75,000



Description:

This project involves construction of a new storage garage at the main fire station. The new garage would not be heated or cooled and would be used for equipment and material storage.

Justification:

More storage space is needed at the main fire station for equipment and materials.

Current Status:

							Y	ear End							
		Act	uals			Budget	E	stimate		Reco	m	mended Bi	ud	lget	
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	TY 2016	FY2017		FY 2018		FY2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-		\$-	\$-
Design (Phase II)		-		-		-		-	-	-		-		-	-
Construction Manageme		-		-		-		-	-	-		-		-	-
Construction		-		-		-		-	25,000	-		-		-	-
Total:	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$ -	\$	-		\$-	\$-
Funding Sources															
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$ -	\$	-		\$-	\$-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$ -	\$	-	9	\$-	\$ -



Description:

This project involves replacing the upper windows above the overhead doors at the main fire station.

Justification:

The existing windows are original to the building and are in need of replacement to mitigate leaks and improve insulation.

Current Status:

-			uals			Budget	E	ear End stimate						ended Bı	0			
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	I	FY2017	FY	2018	F	Y2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		75,000		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-	\$	-



This project involves remodeling the restrooms at the south fire station.

Justification:

To upgrade the restrooms at fire station 3.

Current Status:

							Y	ear End										
		Act	uals		I	Budget	E	stimate				Reco	omm	ended B	udge	et		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	ļ	FY2017	F١	2018	F	Y2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		20,000		-		-		
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	20,000	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-54067	\$	-	\$	-	\$	-	\$	-	\$	-	\$	20,000	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	20,000	\$	-	\$	-	\$	-



Description:

This project involves remodeling the kitchen at the south fire station with upgraded appliances and new fixtures and flooring.

Justification:

To improve the appearance of the restrooms at fire station 2 and bolster the morale of fire department personnel.

Current Status:

		Act	uals			Budget	Year End Estimate			Reco	on	nmended Bi	uc	lget	
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	FY 2015	F	Y 2016	FY2017		FY 2018		FY2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -		\$-		\$-	\$-
Design (Phase II)		-		-		-	-		5,000	-		-		-	-
Construction Manageme		-		-		-	-		-	-		-		-	-
Construction		-		-		-	-		45,000	-		-		-	-
Total:	\$	-	\$	-	\$	-	\$ -	\$	50,000	\$ -		\$-		\$-	\$-
Funding Sources															
3012-43790-101-54067;	\$	-	\$	-	\$	-	\$ -	\$	50,000	\$ -		\$-		\$-	\$-
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	\$	50,000	\$ -		\$-		\$-	\$-





Description:

This project involves installing a traffic coating membrane on the first floor of the PWC vehicle storage area.

Justification:

To prevent leaking into the lower level of the PWC from operations taking place on the first floor and to improve the longevity of the PWC. Floor sealing was removed from the budget when the building was being built.

Current Status:

A contract with a construction company would be submitted to the Village Board for approval in August 2015. Work would begin in late August and be completed by the end of October, 2015.

			uals		Budget	Year End Estimate						ended Bu	<u> </u>			
Expenditures	FY	2013	F	/2014	FY 2015	FY 2015	FY	2016	F	Y2017	FY	2018 ′	FY	2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-	20,000	18,500		-		-		-		-		-
Construction Manageme		-		-	-	-		-		-		-		-		-
Construction		-		-	130,000	153,000		-		-		-		-		-
Total:	\$	-	\$	-	\$ 150,000	\$ 171,500	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																
3012-43790-101-5406	\$	-	\$	-	\$ 150,000	\$ 171,500	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 150,000	\$ 171,500	\$	-	\$	-	\$	-	\$	-	\$	-



This project involves upgrading the access control and CCTV (security camera) systems at the PWC and is being managed by the IT Department.

Justification:

The existing access control and CCTV systems at the PWC are outdated and are in need of upgrades.

Current Status:

The IT Department is managing this project.

Expenditures	F\	Act (2013	uals	(2014	Budget FY 2015	Year End Estimate FY 2015		2016	F	Recor		ended Bu 2018	0	2019	FV	2020
Surveying (Phase I)	\$	- 2013	\$	- 12014	\$ -		*	2010	\$	-	\$	- 2010	*	- 2013	\$	-
Design (Phase II)	Ŧ	-	Ŧ	-	-	-		-	Ŧ	-	Ŧ	-	Ŧ	-	Ŧ	-
Construction Manageme		-		-	-	-		-		-		-		-		-
Construction		-		-	122,840	122,840		-		-		-		-		-
Total:	\$	-	\$	-	\$ 122,840	\$ 122,840	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																
3012-43790-101-5406	\$	-	\$	-	\$ 122,840	\$ 122,840	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 122,840	\$ 122,840	\$	-	\$	-	\$	-	\$	-	\$	-

Project: Public Works Center CNG Station Upgrades Category: Building Improvement Fund - All Facilities

Description:

This project involves upgrading the compressed natural gas (CNG) fueling station at the Public Works Center

Justification:

The existing CNG station is over twelve years old and is in need of upgrades in order to continue providing CNG to Village owned vehicles that operate on CNG.

Current Status:

The current system is operational but the equipment is obsolete and not reliable.

		Act	uals			Budget		ar End timate				Reco	mme	ended Bu	ıdge	et		
Expenditures	F	Y 2013	F	Y2014	-	Y 2015	FY	2015	F١	2016	F	Y2017	FY	2018		Y2019	FY 2	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		30,000		-		-		-		-		50,000		-
Total:	\$	-	\$	-	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-

Project: Public Works Center Emergency Power Panel Upgrad

category:

Building Improvement Fund - All Facilities



Description:

The Public Works Center (PWC) stationary emergency generator provides power to an emergency electrical panel that powers certain circuits for life safety related devices in the building. There is sufficient capacity on the panel to install additional circuits.

Justification:

To improve safety and provide uninterrupted power to various areas throughout the PWC in case of a power outage.

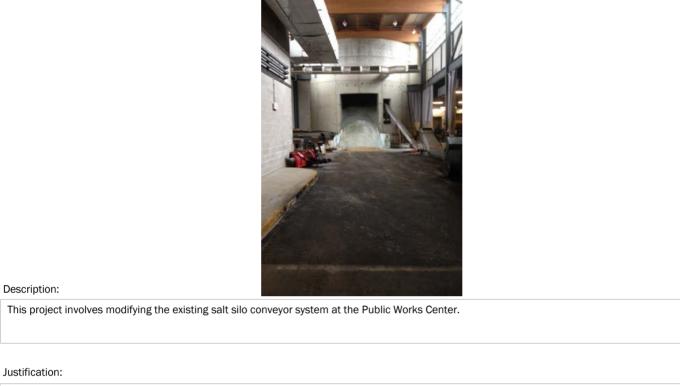
Current Status:

Deferred.

Expenditures	E\	Act (2013	uals	Y2014	-	Budget Y 2015	Es	ar End timate 2015	F	Y 2016		Reco		iended Bu Y 2018		et FY2019	EV	2020
Surveying (Phase I)	\$	2013	\$	-	\$	12015	\$	2015	\$	1 2010	\$	-	\$	- 1 2018	\$	-	\$	2020
Design (Phase II)	Ψ	-	Ψ	-	Ψ	2,500	Ψ	-	Ψ	-	Ψ	-	Ψ	-	Ψ	2,500	Ψ	-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		22,500		-		-		-		-		22,500		-
Total:	\$	-	\$	-	\$	25,000	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	25,000	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	25,000	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-

Category:

Building Improvement Fund - All Facilities



To improve Public Works snow operations by increasing available salt supply on site.

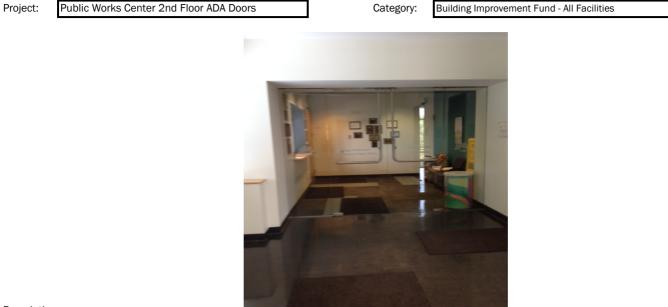
Public Works Center Salt Silo Conveyor Upgrade

Current Status:

Project:

Staff was able to complete repairs in-house

Expenditures	FY	Act	uals F	Y2014	-	Budget TY 2015	Es	ar End timate 2015	F	Y 2016	F	Reco Y2017	ended Bu Y 2018	-	t Y2019	Fì	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-	-		-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		32,000		-		-		-	-		-		-
Total:	\$	-	\$	-	\$	32,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	32,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	32,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-



Description:

The second floor customer service entrance at the Public Works Center (PWC) has two glass doors that currently do not have automatic door openers for ADA compliance. New operators would need to be installed.

Justification:

To improve safety and customer service and to comply with current ADA standards.

Current Status:

A contract has been awarded to a door company and work is scheduled to begin in July of 2015.

Expenditures	F	Act Y 2013	uals F	(2014	-	Budget Y 2015	E	ear End stimate Y 2015	FY	2016	F	Reco Y2017	ended Bu	0	2019	FY	2020
Surveying (Phase I)	\$	- 2010	\$	-	\$		\$		\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		1,000		-		-	-	•	-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		7,500		6,800		-		-	-		-		-
Total:	\$	-	\$	-	\$	7,500	\$	7,800	\$	-	\$	-	\$ -	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	7,500	\$	7,800	\$	-	\$	-	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	_	\$	7,500	\$	7,800	\$	_	\$	-	\$ _	\$	-	\$	_

Project: Public Works Center Foundation Repairs Categor: Building Improvement Fund - All Facilities

Description:

This project involves excavating around the southwest corner of the Public Works Center to re-seal the foundation wall below grade.

Justification:

This area of the building frequently leaks water when it rains. Directly beneath this area is the Streets Sign shop which is occupied by the Senior Sign and Marking Technician. The leaking water continues to ruin the drywall in the corner of the shop and standing water accumulates in the corner as well.

Current Status:

A consulting firm has already inspected this area of the building and is prepared to submit a proposal when the 2016 CIP budget is passed.

								ar End			_						
_		Act	tuals	5	_	Budget	Es	timate			Rec	ommer	nded B	udget			
Expenditures	F١	(2013		FY2014	I	FY 2015	FY	2015	FY 2016	FY2	017	FY 2	2018	FY2	2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		2,500		-	2,500		-		-		-		
Construction Manageme		-		-		-		-	-		-		-		-		
Construction		-		-		22,500		-	22,500		-		-		-		
Total:	\$	-	\$	-	\$	25,000	\$	-	\$ 25,000	\$	-	\$	-	\$	-	\$	
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	25,000	\$	-	\$ 25,000	\$	-	\$	-	\$	-	\$	
Net Annual Total:	\$	_	\$	_	\$	25,000	\$	-	\$ 25,000	\$	-	\$	_	\$	-	\$	

Category:

Building Improvement Fund - All Facilities

Description: The PWC pressure washer had reached the end of its useful service lift. A new pressure washer was needed. The existing washer had burnt out heating elements that are almost as expensive to replace than purchasing a new unit.

Justification:

Project:

To improve appearance and reliability of Village vehicles and equipment as well as prolong the life of the equipment.

Current Status:

The new pressure washer has been purchased and installed and is working properly.

Public Works Center Pressure Washer Replacement

Expenditures	F١	Act 2013	uals F	Y2014	-	Budget TY 2015	E	′ear End Estimate FY 2015	F	(2016	F	Reco Y2017	ended Bu 7 2018	0	t Y2019	F١	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-	-		-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		25,000		11,556		-		-	-		-		-
Total:	\$	-	\$	-	\$	25,000	\$	11,556	\$	-	\$	-	\$ -	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	25,000	\$	11,556	\$	-	\$	-	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	25,000	\$	11,556	\$	-	\$	-	\$ -	\$	-	\$	-

Project:

Public Works Off-site Salt Storage

Category:

Building Improvement Fund - All Facilities



Description:

This project involves the construction of an off site salt storage area.

Justification:

Salt is stored inside the Public Works Center however the storage amount is only 1,000 tons. The Village uses approximately 4,000 to 5,000 tons annually. There are times when salt is not replenished as fast as it is used thus there exists a potential shortage of salt for snow and ice events.

Current Status:

In 2014 the Village entered into an agreement with the Cook County Forest Preserve District which allows the Village to store salt and other materials at their yard in Maywood. The Village Board approved a contract for construction of the salt bin in 2015. The proposed work in 2016 is to construct a temporary dome over the salt to keep it covered and out of the elements.

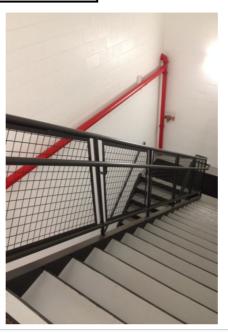
							Y	'ear End										
		Act	uals			Budget	E	Estimate				Reco	omm	ended Bu	udge	et		
Expenditures	FY	2013	F	Y2014	F	TY 2015	F	Y 2015	F	Y 2016	F	Y2017	F	Y 2018	F	Y2019	F١	′ 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		50,000		50,000		50,000		-		-		-		-
Total:	\$	-	\$	-	\$	50,000	\$	50,000	\$	50,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	50,000	\$	50,000	\$	50,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	50,000	\$	50,000	\$	50,000	\$	-	\$	-	\$	-	\$	

Project:

Public Works Center Stairwell Painting

Category:

Building Improvement Fund - All Facilities



Description:

There are three stairwells at the Public Works Center with masonry walls that had never been painted. Other work includes painting areas that are difficult for staff to complete.

Justification:

To improve wall protection and improve building appearance.

Current Status:

The stairwell painting project was completed in April of 2015. The appearance of the stairwells has improved significantly.

							Y	'ear End									
		Act	uals	5		Budget	E	stimate			Reco	mm	nended Bu	udge	t		
Expenditures	F	Y 2013	F	Y2014	_	FY 2015	F	Y 2015	F١	2016	FY2017	F	Y 2018	F	Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-	-		-		-		
Construction Manageme		-		-		-		-		-	-		-		-		
Construction		-		-		25,000		25,000		-	-		-		-		
Total:	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$ -	\$	-	\$	-	\$	
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$ -	\$	-	\$	-	\$	
Net Annual Total:	\$	_	\$	_	\$	25,000	\$	25,000	\$	-	\$ -	\$	-	\$	_	\$	



Description:

This project involves conducting a vibration analysis and balancing of all HVAC fan motors in all of the air handling units at the Public Works Center.

Justification:

There are sixteen large fan motors throughout the building that need to be maintained and serviced periodically. The existing fan units are working properly but have not been balanced since the PWC opened in 2007. A vibration analysis and balancing of the fan motors is needed in order to prevent mechanical failure.

Current Status:

Balancing work will take place in 2015. 2016 funds are for any repairs required due to the balancing analysis.

							Y	ear End										
		Act	uals		E	Budget	Е	stimate				Reco	mmer	nded B	udget			
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	F	Y2017	FY 2	2018	FY2	2019	FY :	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		
Construction		-		-		7,500		7,500		7,500		-		-		-		
Total:	\$	-	\$	-	\$	7,500	\$	7,500	\$	7,500	\$	-	\$	-	\$	-	\$	
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	7,500	\$	7,500	\$	7,500	\$	-	\$	-	\$	-	\$	
Net Annual Total:	\$	_	\$	_	\$	7,500	\$	7,500	\$	7,500	\$	-	\$	_	\$	-	\$	



Description:

This project involves improving the Public Works Center wash bay floor drains.

Justification:

The current floor drain system in the Public Works Center wash bay is not sufficient in size and capacity to properly drain the wash bay floor. The wash bay is used on a daily basis and the floor drains frequently become clogged with debris. Also, water often leaks into the occupied space (Water & Sewer Supervisor's office) beneath the wash bay in the lower level when the wash bay floor gets flooded.

Current Status:

A new traffic coating membrane was installed on the wash bay floor and has improved the water leaks below the floor. The drains continue to back up often.

		Act	uals			Budget	-	ear End stimate				Rec	omm	iended Bi	ıdge	t		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015		FY 2016	FY2	017	F	Y 2018	F	Y2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	9	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		15,000		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		85,000		-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	9	\$ 100,000	\$	-	\$	-	\$	-	\$	-

Project: Public Works Center Air Supply for Lower Level Shop: Category: Building Improvement Fund - All Facilities

Description:

This project involves the installation of air supply pipes and hoses in the lower level shop areas.

Justification:

Original plans for the new Public Works Center included air supply lines in the lower level shops. This feature was eliminated from the scope of work due to budget restrictions. The existing air compressor inside the Fleet shop has sufficient capacity to add air supply lines to the lower level shops which would assist staff in creating a more efficient operation.

Current Status:

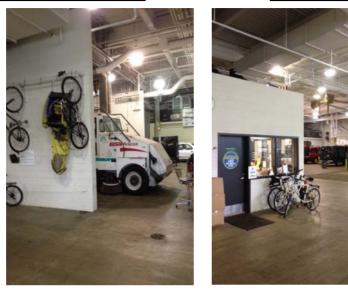
There are currently no air supply lines in the lower level shops.

							Ye	ear End									
		Act	uals		I	Budget	E	stimate			Reco	mr	nended Bu	udget			
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	FY2017	F	Y 2018	FY2019)	FY 202	0
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-	-		5,000		-		-
Construction Manageme		-		-		-		-		-	-		-		-		-
Construction		-		-		-		-		-	-		35,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	40,000	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	40,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	40,000	\$	-	\$	-

Project: Public Works Center Fleet Shop Electrical Upgrades

Category: Buildin

Building Improvement Fund - All Facilities



Description:

This project involves installing additional electrical circuits and receptacles throughout the Fleet Maintenance Shop.

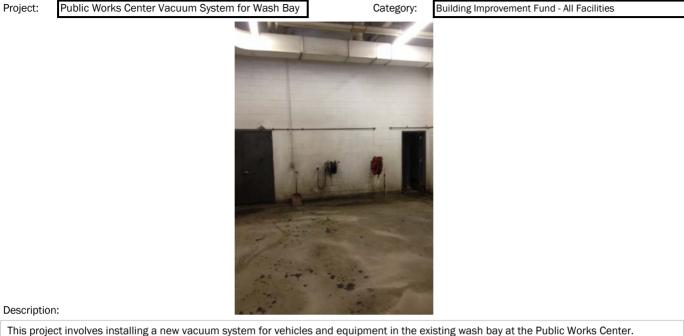
Justification:

The operational efficiency of the Fleet Maintenance Division would improve with the installation of additional electrical circuits and receptacles by allowing Fleet staff to more quickly service vehicles and equipment.

Current Status:

The existing electrical panels have sufficient capacity to add circuits. No new panels would be needed.

		Act	uals		I	Budget		rear End Estimate			Reco	mr	nended B	ud	get		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	FY 2015	F	Y 2016	FY2017	F	-Y 2018		FY2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	Ş	\$-	\$	-
Design (Phase II)		-		-		-		-		2,500	-		-		-		-
Construction Manageme		-		-		-		-		-	-		-		-		-
Construction		-		-		-		-		12,500	-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	Ċ,	\$-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	ç	\$-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	0	\$-	\$	-



Justification:

Having a vacuum system installed in the wash bay would help keep vehicles and equipment in much cleaner and safer conditions.

Current Status:

There currently is no vacuum system in the wash bay.

Expenditures	F	Act Y 2013	uals F	Y2014	-	Budget Y 2015	Es	ar End timate 2015	F	Y 2016	F	Reco FY2017	ended Bu (2018	-	et Y2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-	-		-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		-		-		-		10,000	-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	10,000	\$ -	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	10,000	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	10,000	\$ -	\$	-	\$	-



Justification:

The current green roof system at the PWC is healthy but it is not growing at the expected rate. Additional plantings and cuttings would improve the appearance of the green roof system.

Current Status:

In the summer of 2014, the company that installed the green roof plants surveyed the system and determined that it is healthy but recommended adding plants and cuttings to boost the growth rate and improve the appearance.

							Ye	ar End									
		Act	uals		E	Budget	Es	timate				Reco	mm	nended Bu	udge	et	
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	FY	2015	F١	2016 ′	F	Y2017	F	Y 2018	F	Y2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Design (Phase II)		-		-		-		-		-		-		-		-	\$ 2,500
Construction Manageme		-		-		-		-		-		-		-		-	\$ -
Construction		-		-		-		-		-		-		-		-	\$ 22,500
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 25,000
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 25,000
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 25,000

Project: Public Works Center Cistern Installation Category: Building Improvement Fund - All Facilities

Description:

This project involves installing a rain water cistern at the Public Works Center.

Justification:

The roof system at the PWC can provide a significant amount of rain water which can be used for Irrigation of Village landscaped areas. This harvested rainwater would reduce the burden and expense of using drinking water.

Current Status:

Currently Village staff and contractors use water from a fire hydrant located in front of the Public Works Center.

							Yea	ar End										
		Act	uals		В	udget	Est	imate				Reco	ommende	ed Bu	udget			
Expenditures	F١	Y 2013	F	Y2014	FY	2015	FY	2015	FY	2016	I	Y2017	FY 20	18	FY2	019	FY 2	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		
Construction		-		-		-		-		-		35,000		-		-		
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	35,000	\$	-	\$	-	\$	
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	35,000	\$	-	\$	-	\$	
Net Annual Total:	\$	-	\$	-	\$	-	\$	_	\$	_	\$	35.000	\$	-	\$	-	\$	

Project: Public Works Center HVAC Monitoring Equipment Category: Building Improvement Fund - All Facilities

Description:

This project involves installing phase monitoring equipment on all fan motors in each of the air handlers at the Public Works Center.

Justification:

Fluxuation in voltage can damage HVAC fan motors. Installing phase monitors on all fan motors would protect the motors from power surges and drastic changes in voltage that can sometimes suddenly occur without warning.

Current Status:

All fan motors are currently working properly but remain unprotected from power surges and/or voltage drops/changes.

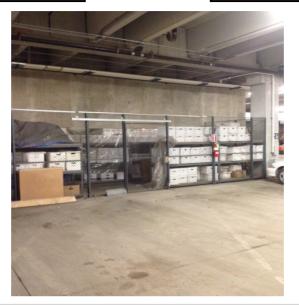
		• •			-			ear End			-					
_		Acti	uals		. 1	Budget	E	stimate			Reco	mm	ended Bi	udget		
Expenditures	F١	(2013	F	Y2014	F	Y 2015	F	Y 2015	I	Y 2016	FY2017	FY	2018	FY2019		FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$
Design (Phase II)		-		-		-		-		-	-		-		-	
Construction Manageme		-		-		-		-		-	-		-		-	
Construction		-		-		-		-		15,000	-		-		-	
Total:	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	\$	-	\$
Funding Sources																
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	\$	-	\$
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	15,000	\$ -	\$	-	\$	-	\$

Project:

Public Works Center - VCO Records Storage Buildout

Category:

Building Improvement Fund - All Facilities



Description:

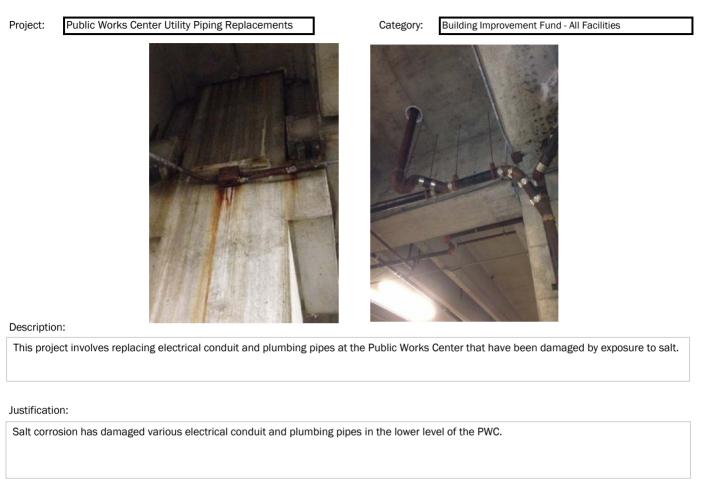
This project involves expanding the Village Clerk's Office records storage cage in the lower level of the PWC to create more file storage space.

Justification:

More space is needed for records storage since the Central Pump Station file storage area is no longer available and the future of the Dole Learning Center file storage space is uncertain.

Current Status:

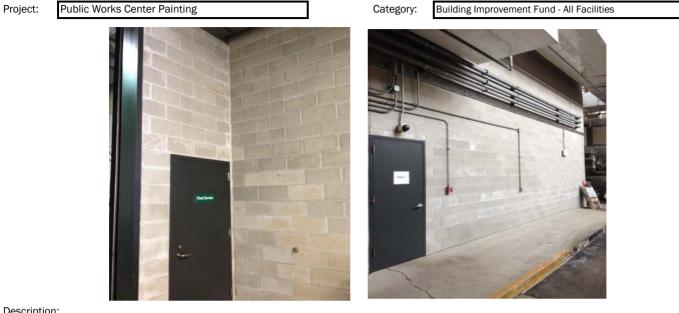
Expenditures	Actuals FY 2013 FY2014				Budget FY 2015		Year End Estimate FY 2015		F	Y 2016	F	Reco	ended Bu Y 2018	udget FY2019		FY 2020	
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-	-		-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		-		-		50,000		-	-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-	\$ -	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	50,000	\$	-	\$ -	\$	-	\$	-



Current Status:

This is a new project. All mechanical, electrical and plumbing (MEP) components at the PWC are currently sound in usage and structure.

- Expenditures		Actuals				Budget		Year End Estimate		Recommended Budget										
	FY 2013		FY2014		FY 2015		FY 2015		FY 2016		FY2017		FY 2018		FY2019		FY 2020			
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
Design (Phase II)		-		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		-		
Construction		-		-		-		-		-		25,000		25,000		-		10,000		
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$	10,000		
Funding Sources																				
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	25,000	\$	-	\$	10,000		
Net Annual Total:	\$	-	\$	_	\$	-	\$	-	\$	_	\$	25,000	\$	25,000	\$	-	\$	10,000		



Description:

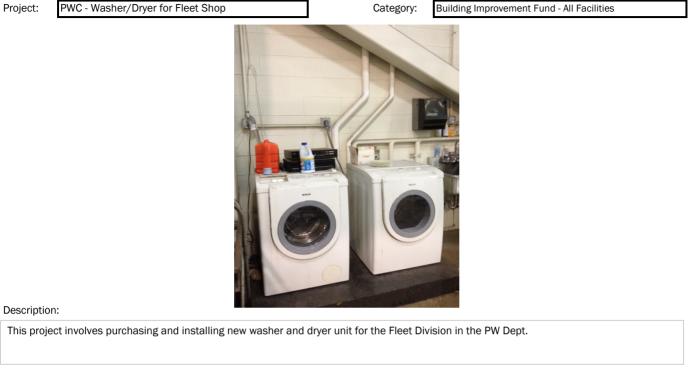
This project involves painting the unfinished CMU block walls at various locations at the Public Works Center. Other work includes painting that is difficult for staff to complete.

Justification:

The CMU block walls were never painted when the building was originally constructed.

Current Status:

							Ye	ar End										
		Act	uals		E	Budget	Es	timate				Reco	mm	ended Bu	udg	et		
Expenditures	FY	2013	F١	Y2014	F	Y 2015	FY	2015	F	Y 2016	I	FY2017	F	Y 2018		FY2019	FY :	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		25,000		-		25,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-	\$	25,000	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-	\$	25,000	\$	-
Net Annual Total:	\$	-	\$	_	\$	-	\$	-	\$	-	\$	25,000	\$	_	\$	25,000	\$	-



Justification:

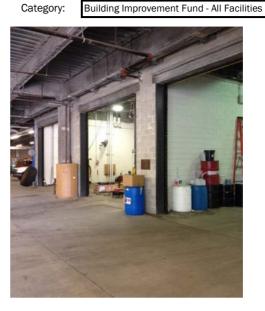
The washing machine and dryers are needed by the Fleet Division in order to have a sufficient supply of clean rags and specialized clothing.

Current Status:

This is a new project. The current washer and dryer works but will be in need of replacement due to age and usage.

		Act	uals		E	Budget	 ar End				Reco	mm	ended Bu	udget	t		
Expenditures	F	Y 2013		Y2014		Y 2015	2015	F	Y 2016	F	Y2017		Y 2018	0	/2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-	-		-		-		-		-		-
Construction Manageme		-		-		-	-		-		-		-		-		-
Construction		-		-		-	-		5,000		-		-		-		-
Total:	\$	-	\$	-	\$	-	\$ -	\$	5,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$ -	\$	5,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	\$	5,000	\$	-	\$	_	\$	-	\$	-





Description:

Project:

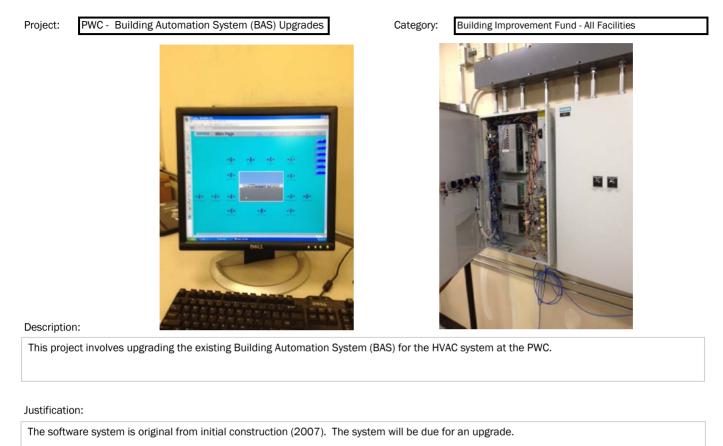
This project involves replacing the existing metal overhead doors in the Fleet Division with new high-speed overhead doors.

Justification:

The existing metal overhead doors operate very slowly and frequently break down. They are not designed to function at the rates of usage currently exhibited by the Fleet Division.

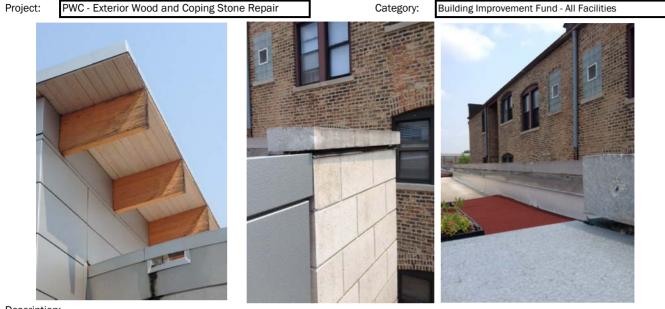
Current Status:

			uals	(0044	-	Budget	Es	ar End timate		(0010				nended Bu	0			
Expenditures	۲	Y 2013	F	Y2014	۲	Y 2015	ΕY	2015	-F,	Y 2016	ł	-Y2017	ŀ	Y 2018	۴Y	2019	۲۲	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		75,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,000	\$	-	\$	-



Current Status:

		Act	uals		E	Budget		ar End timate				Reco	mn	nended Bu	ıdg	et		
Expenditures	F١	Y 2013	F	Y2014	F	Y 2015	FY	2015	F	Y 2016	F	Y2017	F	Y 2018		FY2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		25,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	\$	-



Description:

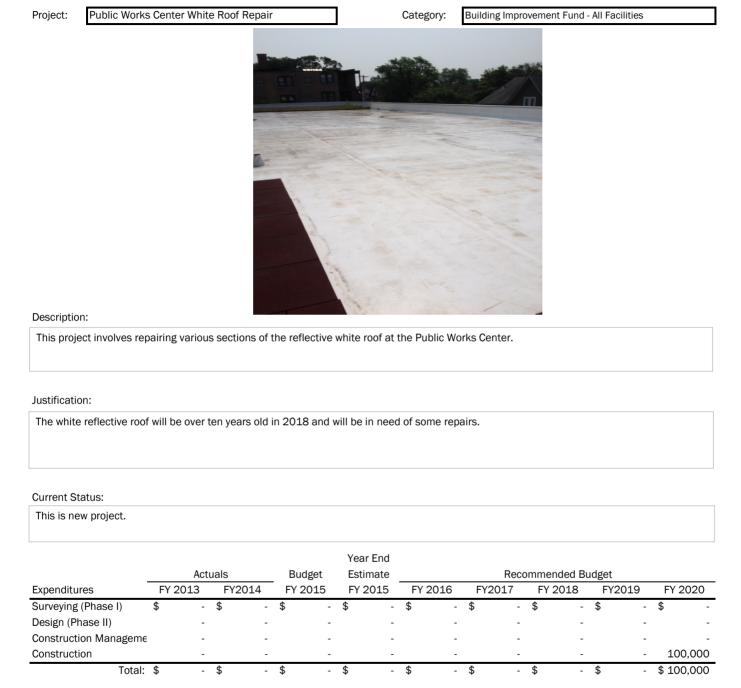
This project involves repairing exterior wood laminate and coping stones at the Public Works Center.

Justification:

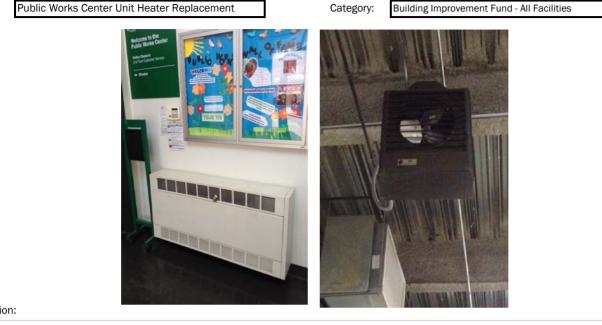
The existing exterior wood laminate and coping stones along the roof edges are worn due to weather and are in need of repair.

Current Status:

Expenditures	F	Act Y 2013	uals F	Y2014	-	Budget Y 2015	Es	ar End timate 2015	F	Y 2016	F	Reco	mended Bu FY 2018	0	t (2019	F	(2020
Surveying (Phase I)	\$		\$	-	\$		\$	-	\$		\$	-	\$ 	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-	-		-		-
Construction Manageme		-		-		-		-		-		-	-		-		-
Construction		-		-		-		-		-		-	100,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$	-	\$	-



Funding Sources								
3012-43790-101-5406 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$100,000
Net Annual Total: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$100,000



Description:

Project:

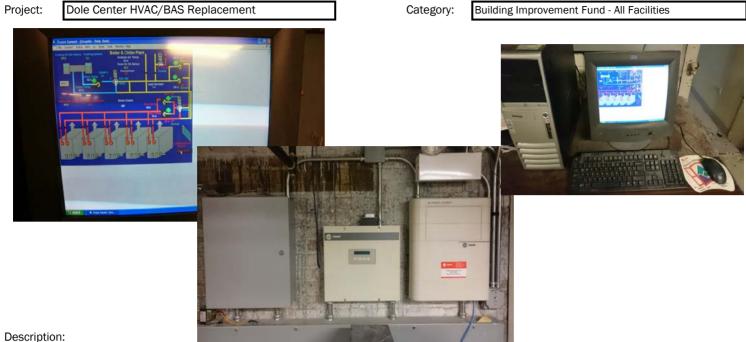
This project involves replacing inoperable unit heaters at the Public Works Center.

Justification:

Some unit heaters throughout the first floor and lower level of the PWC do not function properly and are in need of replacement.

Current Status:

							Yea	ar End										
		Act	uals		В	udget	Est	timate				Reco	mm	ended Bu	ıdge	t		
Expenditures	FY	2013	FY	2014	FY	2015	FY	2015	FY	2016	F	Y2017	F١	Y 2018	F	Y2019	I	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		-		50,000
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	50,000
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	50,000
Net Annual Total:	\$	-	\$	_	\$	-	\$	-	\$	_	\$	-	\$	_	\$	-	\$	50,000



Description:

This project involves replacing the existing building automation system (BAS) with a new computer and upgraded software system for the HVAC system at the Dole Learning Center. It would also involve replacing several air handling components associated with the new BAS.

Justification:

The existing BAS is outdated and support service from the mechanical contractor is becoming more difficult to acquire.

Current Status:

This is a new project. The current BAS and HVAC systems are operable.

		Act	uals		ļ	Budget	-	ear End stimate			Reco	ommende	ed Bu	udget			
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015	F	Y 2016	FY2017	FY 20	18	FY20	19	FY 20)20
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-	-		-		-		-
Construction Manageme		-		-		-		-		-	-		-		-		-
Construction		-		-		-		-		-	250,000		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$	-	\$	-	\$	-

Project:

Building Demolition - 844 Madison Street

Category:

Building Improvement Fund - All Facilities



Description:

The project involves the demolition of the Village owned vacant property located at 844 Madison Street (formerly Alltypes Fireplace and Patio).

Justification:

To improve the safety and appearance of the Madison Street business district and to encourage development.

Current Status:

This project is scheduled to go out for proposals in the Spring of 2016.

		Act	uals		ſ	Budget	-	ear End stimate			Reco	mm	nended Bi	Idaa	5 †		
Expenditures	F	Y 2013		Y2014		Y 2015		Y 2015	FY 2016	I	-Y2017		Y 2018	-	Y2019	FY	2020
Environmental Investigat	\$	-	\$	-	\$	-	\$	5,000	\$-	\$	-	\$	-	\$	-	\$	-
Construction		-		-		-		-	125,000		-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	5,000	\$ 125,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	5,000	\$ 125,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	5,000	\$ 125,000	\$	-	\$	-	\$	-	\$	-

Project:

Building Demolition - 932-946 Madison Street

Category:

Building Improvement Fund - All Facilities



Description:

The project involves the demolition of the Village owned property located at 932-946 Madison Street (formerly Robinson's Ribs).

Justification:

To improve the safety and appearance of the Madison Street business district and to encourage development.

Current Status:

This project is scheduled to go out for proposals in the Spring of 2016.

		Act	uals		E	Budget		ear End stimate				Reco	mr	nended Bu	ıdg	et		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F	Y 2015		FY 2016	l	FY2017	F	Y 2018	1	FY2019	F	Y 2020
Environmental Investigat	\$	-	\$	-	\$	-	\$	-		\$ 22,500	\$	-	\$	-	\$	-	\$	-
Construction		-		-		-		-		150,000		-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-		\$ 172,500	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-		\$ 172,500	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	_	\$ 172,500	\$	-	\$	-	\$	-	\$	-

Project:

Building Demolition - 970 Madison Street

Category:

Building Improvement Fund - All Facilities



Description:

The project involves the demolition of the Village owned property located at 970 Madison Street (formerly School District 97 Administrative Facilities).

Justification:

To improve the safety and appearance of the Madison Street business district and to encourage development.

Current Status:

This project is scheduled to go out for proposals in the Spring of 2016.

		Act	uals		E	Budget		ear End stimate			Reco	omm	iended Bi	udge	et		
Expenditures	F	Y 2013	F	Y2014	F	Y 2015	F١	2015	FY 2016	I	FY2017	F	Y 2018	F	Y2019	FY	2020
Environmental Investigat	\$	-	\$	-	\$	-	\$	-	\$ 35,000	\$	-	\$	-	\$	-	\$	-
Construction		-		-		-		-	175,000		-		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$ 210,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$ 210,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 210,000	\$	-	\$	-	\$	-	\$	-

Project: Multi Modal Station Entrance Door Replacement Category: Building Improvement Fund - All Facilities



Description:

The Multi Modal station entrance way on North Blvd. is in need of repair. The doors currently do not open or close freely due to upheaval of the concrete floor below.

Justification:

To improve safety, appearance and customer service.

Current Status:

This project is scheduled to go out for bid in July of 2015.

Expenditures	FY	Act	uals F	Y2014	Budget TY 2015	E	/ear End Estimate FY 2015	F	Y 2016	Reco FY2017	ended Br 2018	<u> </u>	et Y2019	F	Y 2020
Surveying (Phase I)	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-
Design (Phase II)		-		-	-		-		-	-	-		-		-
Construction Manageme		-		-	-		-		-	-	-		-		-
Construction		-		-	25,000		25,000		-	-	-		-		-
Total:	\$	-	\$	-	\$ 25,000	\$	25,000	\$	-	\$ -	\$ -	\$	-	\$	-
Funding Sources															
3012-43790-101-5406	\$	-	\$	-	\$ 25,000	\$	25,000	\$	-	\$ -	\$ -	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 25,000	\$	25,000	\$	-	\$ -	\$ -	\$	-	\$	-



Description:

This project includes the improvements to the Downtown Oak Park Multi Modal Station and the Oak Park CTA Station.

Justification:

To improve safety, appearance and customer service.

Current Status:

Coordination with CTA and Metra will take place as part of the streetscape improvements for these areas.

_		Act	uals		Buc	lget	Year Estir	End nate			Reco	ommended B	udget			
Expenditures	FY	2013	FY	2014	FY 2	015	FY 2	015	FY 2	016	FY2017	FY 2018	FY201	9	FY 2	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$-	\$-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-	-	-		-		-
Construction Manageme		-		-		-		-		-	-	-		-		-
Construction		-		-		-		-		-	250,000	250,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$ 250,000	\$	-	\$	-
Funding Sources																
3012-43790-101-5406	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$ 250,000	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 250,000	\$ 250,000	\$	-	\$	-

3.2.3 Fleet Replacement Fund

Fund Summary

The Fleet Replacement Fund tracks expenses related to vehicle purchases for Village departments outside of one of the Village's Enterprise funds (Water/Sewer, Parking and Environmental Services). In recent years, purchases have shifted toward leases instead of outright purchases in order to maximize purchasing power while leveraging historically low interest rates.

The Fleet Division within the Department of Public Works reviews vehicle needs with relevant departments and determines when equipment needs to be replaced based on an analysis of cost effectiveness of maintenance.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

Starting Fund Balance	\$ 2012 119,363	\$ Actuals 2013 120,135	\$ 2014 245,767	\$ 20 <u>Budget</u> 248,538	Estimate 361,705	\$ 2016 <u>Rec.</u> 110,120
Revenues						
Inter-fund Transfer- Federal RICO Fund Inter-fund Transfer- Foreign Fire Insurance	\$ -	\$ -	\$ -	\$ 150,000 -	\$ 150,000 -	\$ 150,000
Inter-fund Transfer- CIP Fund	212,000	295,488	583,454	665,000	665,000	1,050,000
Sale of Assets	-	-	160,000	-	-	-
Lease Proceeds	123,346	168,083	795,294	-	-	-
Revenue Total:	\$ 335,346	\$ 463,571	\$ 1,538,748	\$ 815,000	\$ 815,000	\$ 1,200,000
Expenditures						
Capital Outlay	\$ 334,574	\$ 337,939	\$ 1,422,810	\$ 1,049,151	\$ 1,066,585	\$ 1,295,491
Total Expenditures	\$ 334,574	\$ 337,939	\$ 1,422,810	\$ 1,049,151	\$ 1,066,585	\$ 1,295,491
Change in Balance	\$ 772	\$ 125,632	\$ 115,938	\$ (234,151)	\$ (251,585)	\$ (95,491)
Ending Fund Balance	\$ 120,135	\$ 245,767	\$ 361,705	\$ 14,387	\$ 110,120	\$ 14,629
Unrestricted Fund Balance	\$ 120,135	\$ 245,767	\$ 361,705	\$ 14,387	\$ 110,120	\$ 14,629

Village of Oak Park Fleet Replacement Fund Summary 2016 - 2020
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Fleet Replacement Fund (3032)		Aci	Actuals	Budget		Estimate			Recon	Recommended Budget	dget	
Project	Detail Page Numbe	FY2013	FY 2014	FY 2015	10	FY 2015	FY2016	FY 2017	017	FY2018	FY 2019	FY 2020
Base - 101												
Administration Vehicles	124	م	۰ ب	\$ 81,000	\$ 000	73,575	\$ 108,000	θ	108,000 \$	81,000	\$ 91,000	\$ 112,000
Fire - 851												
Fire Vehicles	125	\$ 170,220	\$ 112,751	\$ 506,735	735 \$	535,725	\$ 426,491	θ	503,491 \$	322,650	\$ 255,000	\$ 325,000
Police - 857												
Police Vehicles	126	\$ 146,874	\$ 187,850	\$ 240,000	\$ 000	240,000	\$ 361,000	φ	345,000 \$	348,000	\$ 333,000	\$ 337,000
Parking Enforcement - 857												
Parking Enforcement vehicles	127	\$	\$	↔	ن		\$ 28,000	\$	φ '	3 29,000	\$	\$ 30,000
Public Works - 858												
Public Works Vehicles	128	\$	\$ 31,975	\$ 221,416	t16 \$	217,285	\$ 372,000	θ	634,000 \$	\$ 1,082,000	\$ 1,165,000	\$ 966,000
Total		\$ 317,094	\$ 332,576	\$ 1,049,151		\$ 1,066,585	\$ 1,295,491	1 \$ 1,590,491		\$ 1,862,650	\$ 1,844,000	\$ 1,770,000
Funding Sources												
Fund Number												
3032 - Fleet Replacement Fund		\$ 170,220	\$ 332,570	\$ 899,151	L51 \$	916,585	\$ 1,145,491	1 \$ 1,440,491		1,712,650	\$ 1,712,650 \$ 1,694,000 \$ 1,620,000	\$ 1,620,0
2024 - Federal RICO Fund		\$ 146,874	' ډ	\$ 150,000	\$ 000	150,000	\$ 150,000	\$	150,000 \$	150,000	\$ 150,000	\$ 150,000
Net Annual Total:	otal:	\$ 317,094	\$ 332,570	\$ 1.049.151		\$ 1,066,585	\$ 1,295,491	1 \$ 1,590,491		\$ 1,862,650	\$ 1,844,000	\$ 1,770,000

Note: Capital summary amounts are still under review to tie to FY15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TIF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.

<image>

Description:

Project:

Replacement of various pool and inspection vehicles housed at Village Hall.

Justification:

Units are becoming difficult to find replacement parts for and the tanks for the CNG portion of the Bi Fuel systems are reaching mandatory decommission dates, with a cost prohibitive replacement price. Purchase price per unit can vary based on fuel type.

Current Status:

Replacement Schedule: 2016 - Four Admin. cars (\$27,000 each) 2017 - Four Admin. cars (\$27,000 each) 2018 - Three Admin. cars (\$27,000 each) 2019 - Two Admin. cars (\$28,000 each), One Animal Control Van (\$35,000)

2020 - Four Admin. cars (\$28,000 each)

								١	ear End								
		Act	uals			E	Budget	E	stimate		Reco	mm	ended Bu	dge	t		
Expenditures	F	Y2013	F	Y 2014	ŀ	F	Y 2015	F	Y 2015	FY2016	FY 2017		FY2018	F	Y 2019		FY 2020
Vehicle Purchase	\$	-	\$		-	\$	81,000	\$	73,575	\$ 108,000	\$ 108,000	\$	81,000	\$	91,000	\$	112,000
Total:	\$	-	\$		-	\$	81,000	\$	73,575	\$ 108,000	\$ 108,000	\$	81,000	\$	91,000	\$	112,000
Funding Sources																	
3032 - Fleet Repl. Fund	\$	-	\$		-	\$	81,000	\$	73,575	\$ 108,000	\$ 108,000	\$	81,000	\$	91,000	\$	112,000
Net Annual Total:	\$	-	\$		-	\$	81,000	\$	73,575	\$ 108,000	\$ 108,000	\$	81,000	\$	91,000	\$	112,000

Project:

Fire Vehicle Replacement

Category:

Fleet Replacement Fund - Fire







Description:

Replacement of Fire Department vehicles.

Justification:

Vehicles have reached the end of their expected useful life. Newer year vehicles will offer modern technology and better fuel efficiency. In addition, to supply the Fire Dept. with the most dependable, efficient, and up to date emergency response equipment to better serve the residents of Oak Park.

Current Status:

Replacement Schedule:

2016 - 2001 Chevrolet Suburban (\$33,000), two 2001 Chevrolet Impala's (\$27,000 ea.), 2001 Chevrolet Astro van (\$33,000), 2008 Ford Escape Hybrid (\$34,000),

2014 Ladder Truck payment (\$174,227), 2010 Fire Pumper payments (\$99,264)

2017 - 2009 ambulance (\$230,000), 2014 Ladder Truck payment (\$174,227), two 2010 Fire Pumper payments (\$49,632 ea.)

2018 - 1999 Fire Engine first of four payments (\$125,000), 2014 Ladder Truck Final payment (\$98,386), two 2010 Fire Pumper payments (\$49,632 ea.)

2019 - 1999 Fire Engine second of four payments (\$125,000), 2006 Ford Pickup (\$45,000), 2008 Dodge Sprinter (\$85,000)

2020 - 1999 Fire Engine Third of four payments (\$125,000), two 2010 Fire Pumper payments (\$100,000 ea.)

					Year End						
	Acti	Jals		Budget	Estimate		Reco	omn	nended Bud	get	
Expenditures	FY2013		FY 2014	FY 2015	FY 2015	FY2016	FY 2017		FY2018	FY 2019	FY 2020
Vehicle Purchase	\$ 170,220	\$	112,751	\$ 506,735	\$ 535,725	\$ 426,491	\$ 503,491	\$	322,650	\$ 255,000	\$ 325,000
Total:	\$ 170,220	\$	112,751	\$ 506,735	\$ 535,725	\$ 426,491	\$ 503,491	\$	322,650	\$ 255,000	\$ 325,000
Funding Sources											
3032 - Fleet Repl. Fund	\$ 170,220	\$	112,751	\$ 502,725	\$ 535,725	\$ 426,491	\$ 503,491	\$	322,650	\$ 255,000	\$ 325,000
Net Annual Total:	\$ 170,220	\$	112,751	\$ 502,725	\$ 535,725	\$ 426,491	\$ 503,491	\$	322,650	\$ 255,000	\$ 325,000



Description:

Replacement of Police Department vehicles.

Justification:

Police cars run 24/7 and need to be ready for extreme driving. Age, mileage, wear and tear take their toll on these vehicles. Newer vehicles are more efficient and safer for the officers. In addition, to update and improve the aging Police Vehicle fleet with more modern automotive alternatives, in turn saving fuel and providing the Officers with the best equipment to serve and protect the Village of Oak Park.

Current Status:

Replacement Schedule:

2016 - Ten Squad car replacements (\$319,000), 2000 Chevrolet Bi-fuel Cavalier (\$27,000), Speed Trailer (\$15,000)

2017 - Eleven Squad car replacements (\$345,000)

2018 - Eleven Squad car replacements (\$348,000)

2019 - Nine Squad care replacements (\$288,000), 2000 Chevrolet Cargo van (\$45,000)

2020 - Ten Squad car replacements (\$337,000)

		Acti	uals	Budget	Year End Estimate		Rec	ommended B	udget	
Expenditures	I	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Vehicle Purchase	\$	146,874	\$ 187,850	\$ 240,000	\$ 240,000	\$ 361,000	\$ 345,000	\$ 348,000	\$ 333,000	\$ 337,000
Total:	\$	146,874	\$ 187,850	\$ 240,000	\$ 240,000	\$ 361,000	\$ 345,000	\$ 348,000	\$ 333,000	\$ 337,000
Funding Sources										
3032 - Fleet Repl. Fund	\$	-	\$ 187,850	\$ 90,000	\$ 90,000	\$ 211,000	\$ 195,000	\$ 198,000	\$ 183,000	\$ 187,000
2021 - State RICO Fund		-	-	-	-	-	-	-	-	-
2024 - Federal RICO Fund		146,874	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Net Annual Total:	\$	146,874	\$ 187,850	\$ 240,000	\$ 240,000	\$ 361,000	\$ 345,000	\$ 348,000	\$ 333,000	\$ 337,000

Project:

Parking Enforcement Vehicle Replacement

Category:

Fleet Replacement Fund - Police



Description:

Replacement of Parking Enforcement vehicles.

Justification:

Vehicles are operated mostly 24 hr 7 days a week. The constant stop and go is very wearing on the vehicles. Regular replacement will keep repair costs down and officers on the street.

Current Status:

Replacement Schedule: 2016 - 2008 Ford Escape Hybrid (\$28,000) 2017 - None 2018 - 2010 Ford Escape (\$29,000) 2019 - None 2020 - 2012 Ford Escape (\$30,000)

Expenditures	F	Act Y2013	uals Fì	2014	Budget Y 2015	E	ear End stimate Y 2015		FY	2016	F	Reco Y 2017	nended Bu FY2018	<u> </u>	t 7 2019	9	F	Y 2020
Vehicle Purchase	\$	-	\$	-	\$ -	\$	-	4	\$ 2	28,000	\$	-	\$ 29,000	\$		-	\$	30,000
Total:	\$	-	\$	-	\$ -	\$	-	\$	6 2	28,000	\$	-	\$ 29,000	\$		-	\$	30,000
Funding Sources																		
3032 - Fleet Repl. Fund	\$	-	\$	-	\$ -	\$	-	4	\$ 2	28,000	\$	-	\$ 29,000	\$		-	\$	30,000
Net Annual Total:	\$	-	\$	-	\$ -	\$	-	\$	6 2	28,000	\$	-	\$ 29,000	\$		-	\$	30,000



Description:

Project:

Replacement of Public Works Department vehicles. This category does not include Public Works vehicles assigned to the Water & Sewer Division. They are funded in the Water & Sewer Fund.

Justification:

Vehicles have passed their cost effective lives and exceeded the evaluation process for retention. Update the Fleet with modern more fuel efficient vehicles and equipment, replacing vehicles and equipment that have passed their cost effectiveness as well as usefulness.

Current Status:

Replacement Schedule:

2016 - Six Admin. and Engineering pool cars (\$167,000), 2003 Chevrolet pickup truck (\$45,000), 2000 Ford Super Duty dump (\$85,000), 2002 Sidewalk snow plow. (\$75,000)

2017 - Two Admin and Engineering cars (\$57,000), 2000 Forestry Aerial truck (\$120,000), two large dump trucks (\$170,000 ea.), 2000 Ford Super Duty dump (\$85,000), 2001 Chevrolet pickup truck (\$32,000)

2018 - Twelve various types of trucks (\$1,082,000)

2019 - Thirteen various types of trucks (\$1,165,000)

2020 - Thirteen various types of trucks (\$966,000)

		Acti	uals		Budget	Year End Estimate		R	ecommended B	udøet	
Expenditures	FY201			Y 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Vehicle Purchase	\$	-	\$	31,975	\$ 221,416	\$ 217,285	\$ 372,000	\$ 634,000	\$ 1,082,000	\$ 1,165,000	\$ 966,000
Total:	\$	-	\$	31,975	\$ 221,416	\$ 217,285	\$ 372,000	\$ 634,000	\$ 1,082,000	\$ 1,165,000	\$ 966,000
Funding Sources											
3032 - Fleet Repl. Fund	\$	-	\$	31,975	\$ 221,416	\$ 217,285	\$ 372,000	\$ 634,000	\$ 1,082,000	\$ 1,165,000	\$ 966,000
Net Annual Total:	\$	-	\$	31,975	\$ 221,416	\$ 217,285	\$ 372,000	\$ 634,000	\$ 1,082,000	\$ 1,165,000	\$ 966,000

3.2.4 Equipment Replacement Fund

Fund Summary

The Equipment Replacement Fund tracks expenses related to major equipment purchases for Village departments. In recent years, purchases have focused on computer equipment, as well as mobile computer applications for the Village Police Department.

Starting Fund Balance	\$ <u>2012</u> 544,309	\$ Actuals <u>2013</u> 405,240	\$ <u>2014</u> 396,493	\$ 20 <u>Budget</u> 403,160	915 <u>YI</u> \$	<u>E Estimate</u> 1,736,409	\$ 2016 <u>Rec.</u> 381,824
Revenues							
Inter-fund Transfer- CIP Fund	\$ 2,078	\$ 151,312	\$ 1,689,242	\$ 1,100,000	\$	-	\$ 1,050,000
Miscellaneous	-	-	4,550	-		-	-
Lease Financing	-	-	-	-		-	-
Revenue Total:	\$ 2,078	\$ 151,312	\$ 1,693,792	\$ 1,100,000	\$	-	\$ 1,050,000
Expenditures							
Capital Outlay	\$ 141,147	\$ 160,059	\$ 353,876	\$ 1,416,130	\$	1,354,585	\$ 1,312,597
Total Expenditures	\$ 141,147	\$ 160,059	\$ 353,876	\$ 1,416,130	\$	1,354,585	\$ 1,312,597
Change in Balance	\$ (139,069)	\$ (8,747)	\$ 1,339,916	\$ (316,130)	\$	(1,354,585)	\$ (262,597)
Ending Fund Balance	\$ 405,240	\$ 396,493	\$ 1,736,409	\$ 87,030	\$	381,824	\$ 119,227
Unrestricted Fund Balance	\$ 405,240	\$ 396,493	\$ 1,736,409	\$ 87,030	\$	381,824	\$ 119,227

		Equ	ipment Repl	Equipment Replacement Fund Summary 2016 - 2020	id Summary					
Equipment Replacement Fund (3029)		Actı	Actuals	Budget	Year End Estimate		Recor	Recommended Budget		
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019 I	FY 2020
Information Technology (905)										
PC and Laptop Replacement	132	\$ 6,170	\$ 55,719	\$ 117,700	\$ 117,700	\$ 25,000	\$ 50,000 \$	\$ 60,000 \$	70,000 \$	70,000
Servers and Network Infrastructure	133	\$ 29,429	\$ 43,938	\$ 70,500	\$ 70,500	\$ 65,000	\$ 70,000 \$	\$ 77,000 \$	87,000 \$	95,000
Printer Replacement	134	\$ 8,508	\$ 10,479	\$ 10,500	\$ 10,500	۰ ۲	°	\$ 10,500 \$	ہ י	,
Fiber Infrastructure	135	י ج	' ډ	' ډ	' \$	\$ 442,597	\$ 442,597 \$	\$ 442,597 \$	5,000 \$	5,000
Backup HVAC & Electrical Work	136	י ج	' \$	\$ 7,291	\$ 25,000	\$ 50,000	\$ ' \$	÷	ہ '	ı
VH Video & Control Access Security	137	י ج	' \$	\$ 181,430	\$ 181,430	۰ ۰	\$ ' \$	ب	ہ '	ı
Telephone System	138		\$ 219,369	م	\$ 398,746					
Sub-Total		\$ 44,107	\$ 329,505	\$ 387,421	\$ 803,876	\$ 582,597	\$ 562,597 \$	\$ 290,097 \$	162,000 \$	170,000
Police Department (906)										
Police Mobile Technology	139	\$ 74,297	۰ ج	\$ 36,000	\$ 18,000	\$ 270,000	\$ 000'06 \$	\$ 000'06	105,000 \$	90,000
Sub-Total		\$ 74,297	' φ	\$ 36,000	\$ 18,000	\$ 270,000	\$ 90,000 \$	\$ 00,000 \$	105,000 \$	90,000
Finance Department (909)										
Enterprise Resource Planning (ERP) system replacement	140	, Α	י ن	\$ 460,000	י ن	\$ 460,000 \$	\$ 250,000 \$	φ '	↔ '	ı

Village of Oak Park

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Sub-Total

Emilancet Declarate Erned (2000)		A to t	<u>.</u>	4000	Year End			Docommonded Dudget		
Equipment Replacement Fund (3023) Project	Detail Page Number	FY2013 F	als FY 2014	FY 2015	FY 2015	FY2016	FY 2017 F	FY2018	FY 2019	FY 2020
)									
Communications (911)										
Video and Audio Equipment		\$ 6,505 \$	\$ 24,371 \$	\$ 14,575 \$	14,575	↔ ' ↔	69 '	9 '	Ω ,	
Sub-Total		\$ 6,505 \$	\$ 24,371 \$	\$ 14,575 \$	14,575	ທ '	ن '	ن ۱	ν '	'
Development Customer Services (915)										
CityView Implementation	141 \$	י ج	۰ ب	\$ 518,134	518,134 \$ 518,134 \$	φ ' Φ	φ	ن	φ	ı
Sub-Total		' ج	5 - \$	\$ 518,134 \$	\$ 518,134 \$	\$	ن	ب '	• •	'
Total (3029)		\$ 124,910	\$ 353,876 \$	\$ 1,416,130	\$ 1,354,585	124,910 \$ 353,876 \$ 1,416,130 \$ 1,354,585 \$ 1,312,597 \$ 902,597 \$ 680,097 \$ 267,000 \$ 260,000	902,597 \$	680,097 \$	267,000 \$	260,000
· · · ·										

Village of Oak Park Equipment Replacement Fund Summary

2016 - 2020

Note: Capital summary amounts are still under review to tie to FY15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TIF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.

Project: PC and Laptop Replace	ement	Category:	Equipment Replacement Fund
Description:			
Replacement of outdated PC, la	ptop and thin-client end-user de	vices	

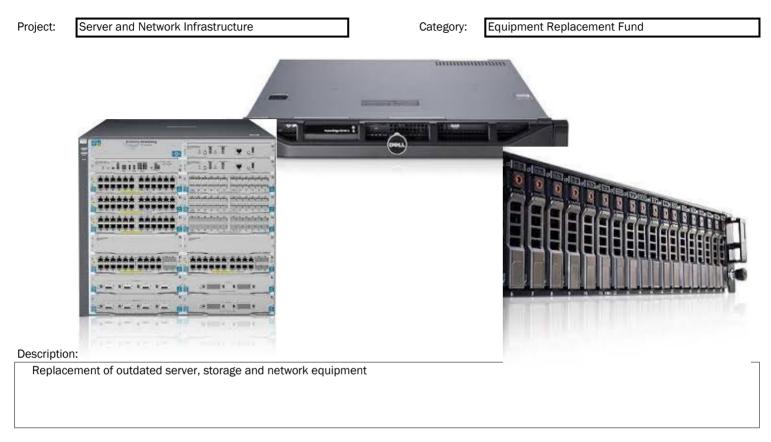
Justification:

Routine replacement of end-user equipment is a standard practice in most businesses to run many modern software applications in the function of daily office and field operations. Compatible, modern equipment is beneficial for efficient operations. This equipment have an anticipated lifespan of 3 to 4 years.

Current Status:

By the end of 2015 Finance Department and a few miscellaneous equipment will be left with non-Windows 7 systems and Public Works will have the oldest systems that were acquired in 2013.

						Year End							
		Act	uals	i	Budget	Estimate		Rec	omr	mended Bu	dge	t	
Expenditures	F	Y2013	ł	FY 2014	FY 2015	FY 2015	FY2016	FY 2017		FY2018		FY 2019	Y 2020
PC, laptop and thin-client	\$	6,170	\$	55,719	\$ 117,700	\$ 117,700	\$ 25,000	\$ 50,000	\$	60,000	\$	70,000	\$ 70,000
Total:	\$	6,170	\$	55,719	\$ 117,700	\$ 117,700	\$ 25,000	\$ 50,000	\$	60,000	\$	70,000	\$ 70,000
Funding Sources													
3029-41040-882-570720	\$	6,170	\$	55,719	\$ 117,700	\$ 117,700	\$ 25,000	\$ 50,000	\$	60,000	\$	70,000	\$ 70,000
Net Annual Total:	\$	6,170	\$	55,719	\$ 117,700	\$ 117,700	\$ 25,000	\$ 50,000	\$	60,000	\$	70,000	\$ 70,000



Justification:

Village maintains several physical servers for server virtualization on vmware platform, desktop virtualization on citrix platform and standalone servers for specific applications (ex. police video storage). Average equipment lifespan is 4 to 5 years. Servers for different applications were purchased at various times and replacement/upgrades are spread out over years.

Current Status:

Expansion of virtual desktop environment will require additional server and one of vmware server reaching end-of-life replacement are included for 2016 implementation.

						١	ear End								
	Act	uals	6		Budget	E	Estimate			Rec	omr	mended Bu	dge	t	
Expenditures	FY2013	I	FY 2014	F	Y 2015	F	FY 2015	FY2016	I	FY 2017		FY2018	I	FY 2019	TY 2020
Servers	\$ 29,429	\$	43,938	\$	37,000	\$	37,000	\$ 20,000	\$	25,000	\$	30,000	\$	40,000	\$ 40,000
Storage	-		-		13,000		13,000	25,000		25,000		27,000		27,000	30,000
Network	-		-		20,500		20,500	20,000		20,000		20,000		20,000	25,000
Total:	\$ 29,429	\$	43,938	\$	70,500	\$	70,500	\$ 65,000	\$	70,000	\$	77,000	\$	87,000	\$ 95,000
Funding Sources															
3029-41040-884-5406	\$ 29,429	\$	43,938	\$	70,500	\$	70,500	\$ 65,000	\$	70,000	\$	77,000	\$	87,000	\$ 95,000
Net Annual Total:	\$ 29,429	\$	43,938	\$	70,500	\$	70,500	\$ 65,000	\$	70,000	\$	77,000	\$	87,000	\$ 95,000



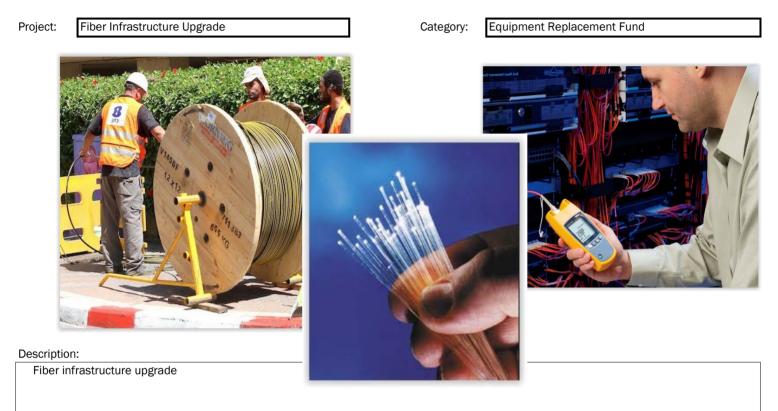
Justification:

Printer break down occurs more frequently as they age and are not cost effective to repair. Newer printers are more efficient and compatible with evolving printer requirements, e.g. memory and processor. The anticipated lifecycle of this equipment is 5 years.

Current Status:

Most of the printers were replaced in 2014-2015

							١	/ear End										
		Act	uals	;		Budget	E	Estimate				Rec	omr	nended Bu	dget			
Expenditures	F	-Y2013	I	TY 2014	F	Y 2015	I	Y 2015	F	Y2016	FY	2017		FY2018	FY	2019	FY	2020
Printers	\$	8,508	\$	10,479	\$	10,500	\$	10,500	\$	-	\$	-	\$	10,500	\$	-	\$	-
Total:	\$	8,508	\$	10,479	\$	10,500	\$	10,500	\$	-	\$	-	\$	10,500	\$	-	\$	-
Funding Sources																		
3029-41040-882-5702	\$	8,508	\$	10,479	\$	10,500	\$	10,500	\$	-	\$	-	\$	10,500	\$	-	\$	-
Net Annual Total:	\$	8,508	\$	10,479	\$	10,500	\$	10,500	\$	-	\$	-	\$	10,500	\$	-	\$	-



Justification:

This is a core system and infrastructure in the IT Strategic Plan. With the increase services and devices, e.g. video, data, voice, mobile devices and field activities, the fiber upgrade to single mode fiber will significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years. Installed fiber is approximately \$32 per linear foot. The total project is approximately 50,000 linear feet of installed fiber.

Current Status:

Village currently uses multi-mode fiber data communication to almost all remote facilities. This older technology has significantly lower data and distance capacity that requires additional field equipment in a challenging environment and therefore causing service outages.

		Actu	als		Buc	lact	ir End imate		Rec	ommended Bu	Idoot			
Expenditures	FY20:		FY 2	014	 FY 2	0	2015	FY2016	FY 2017	FY2018	0	Y 2019	F	Y 2020
Fiber Infrastructure	\$	-	\$	-	\$	-	\$ -	\$ 535,000	\$ 535,000	\$ 535,000	\$	5,000	\$	5,000
Total:	\$	-	\$	-	\$	-	\$ -	\$ 535,000	\$ 535,000	\$ 535,000	\$	5,000	\$	5,000
Funding Sources														
NEW Parking Fund	\$	-	\$	-	\$	-	\$ -	\$ 92,403	\$ 92,403	\$ 92,403	\$	864	\$	864
NEW IT Equipment Fund		-		-		-	-	442,597	442,597	442,597		2,052		2,052
Net Annual Total:	\$	-	\$	-	\$	-	\$ -	\$ 535,000	\$ 535,000	\$ 535,000	\$	2,916	\$	2,916

Category:

Equipment Replacement Fund

Description:

Project:

Backup HVAC & Electrical Work

Backup air conditioning unit at Village Hall computer room and electrical wiring of in-floor boxes in meeting rooms at Village Hall

Justification:

The Village Hall computer room quickly generated heat when the room's HVAC failed. The technology system is sensitive to heat and important to Village operations. The Village Hall meeting room in-floor network outlet includes power outlet capability. This will complete the power service to minimize trip hazards.

Current Status:

No backup HVAC in the primary computer room and no power service to the 5 in-floor network outlets.

							Ì	ear End									
		Ac	tuals		I	Budget	I	Estimate			Red	comme	nded B	udget			
Expenditures	F	Y2013	FY	2014	F	Y 2015	I	TY 2015	FY2016	F	Y 2017	FY	2018	FY	2019	FY	2020
HVAC & Wiring	\$	-	\$	-	\$	7,291	\$	25,000	\$ 50,000	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$	-	\$	7,291	\$	25,000	\$ 50,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
3012-43790-101-5406	\$	-	\$	-	\$	7,291	\$	25,000	\$ 50,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	7,291	\$	25,000	\$ 50,000	\$	_	\$	_	\$	-	\$	-

Project:

VH Video & Control Access Security

Category:

Equipment Replacement Fund



Description:

Replacement of facility video and control access system. This system provide door keycard access and video security.

Justification:

Existing systems are at or beyond their "end of life" operating systems. Newer technology maximizes village technology infrastructure and improves quality and efficiency of service.

Current Status:

Funded and scheduled to be replaced in 2016.

		Ac	tuals		Budget	Year End Estimate				Ree	comme	ended Bu	udget			
Expenditures	F	Y2013	FY	2014	FY 2015	FY 2015	F١	/2016	FY	2017	FY	2018	FY	2019	FY	2020
Video & Control Access	\$	-	\$	-	\$ 181,430	\$ 181,430	\$	-	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$	-	\$ 181,430	\$ 181,430	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																
3029-41300-905-5707	\$	-	\$	-	\$ 181,430	\$ 181,430	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 181,430	\$ 181,430	\$	-	\$	-	\$	-	\$	-	\$	-



Description:

Replacement of the outdated telephone system with updated cabling and a Voice Over Internet Protocol (VOIP) system.

Justification:

The telephone system is outdated and prone to outage at an increasing rate. The voicemail system is no longer supported and the systems are such that it is increasing difficult to procure ad hoc maintenance services.

Current Status:

The project was completed in early 2015

					Year End										
		Act	tuals	Budget	Estimate				Re	comme	nded B	udget			
Expenditures	FY2	2013	FY 2014	FY 2015	FY 2015	FY	2016	FY	2017	FY	2018	FY	2019	FY	2020
Telephone Cabling and															
System	\$	-	\$ 219,369	\$-	\$ 398,746	\$	-	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$ 219,369	\$-	\$ 398,746	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources															
3012-43790-101-5406	\$	-	\$ 219,369	\$-	\$ 398,746	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$ 219,369	\$ -	\$ 398,746	\$	-	\$	-	\$	-	\$	-	\$	-



Description:

Police mobile technology includes Mobile Data Computers (MDC), in-car video and PEO handheld equipment.

Justification:

Several of the equipment are outdated or "end of life" status. The upgrade of the dispatch center's CAD/RMS system is anticipated to have more functionality and therefore require modernization of MDC. The anticipated lifespan of equipment is 4 years.

Current Status:

Many of the MDC's are from 2008 generation system. The in-car video is from 2011 generation system. The LPR system was acquired in 2009. The PEO handhelds are 11 year old equipment.

								١	/ear End									
		Acti	uals				Budget	E	Estimate			Rec	omr	mended Bu	dge	t		
Expenditures	F	Y2013	F	Y 2014		F	Y 2015	I	FY 2015	FY2016	F	FY 2017		FY2018	F	TY 2019	F	Y 2020
Mobile Data Computers (MD	\$	74,297	\$		-	\$	9,000	\$	9,000	\$ 45,000	\$	45,000	\$	45,000	\$	45,000	\$	45,000
In-Car Video		-			-		12,000		6,000	45,000		45,000		45,000		45,000		45,000
PEO Handheld & System Mobile License Plate		-			-		15,000		3,000	150,000		2,000		2,000		2,000		2,000
Recogninition (LPR) system		-			-		-		-	30,000		-		-		-		-
Total:	\$	74,297	\$		-	\$	36,000	\$	18,000	\$ 270,000	\$	92,000	\$	92,000	\$	92,000	\$	92,000
Funding Sources																		
3029-41300-906-570720	\$	74,297	\$		-	\$	36,000	\$	18,000	\$ 270,000	\$	92,000	\$	92,000	\$	92,000	\$	92,000
Net Annual Total:	\$	74,297	\$	-		\$	36,000	\$	18,000	\$ 270,000	\$	92,000	\$	92,000	\$	92,000	\$	92,000



Description:

Replacement of the current Enterprise Resource Planning (ERP) application, PeopleSoft. The financial system serves as a backbone of the operational organization as provides vital information necessary for daily operations. In FY 2015 staff is pursuing consulting services to clarify the business needs, determine technical requirements and issue a Request for Proposals (RFP) to procure a new solution. Specifically, the ERP will encompass budgeting, general ledger, accounts payable, accounts receivable, payroll, procurement and contract managment, cashiering and utility billing.

Justification:

While the system is old and outdated (implemented in 2002), it was never a good fit for the organization in terms of its cost, complexity and overall functionality. Staff is looking to right-size the application to provide necessary functionallity an leverage the technology to streamline processes.

Current Status:

In FY 2015, staff expects to work with a vendor to clarify the business needs of the organization and develop a comprehensive RFP. Once issued, the procurement process is epxected to take up to six months. Once selected, implementation will begin immediately with a "go-live" date of January 1, 2017 for the major components of the system intended to replace current systems (e.g., General Ledger and Accounts Payables).

	Δ.	tuals	Budget	Year End Estimate		Poo	ommended Bi	udgot	
Expenditures	FY2013	FY 2014	– FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
(ERP) system replacement	+	- \$ -	* 100.000	\$ -	* 100.000	\$ 250,000	\$ -	\$ -	*
Total:	\$	- \$ -	\$ 460,000	\$-	\$ 460,000	\$ 250,000	\$-	\$-	\$-
Funding Sources									
3029-41300-909-570720	\$	- \$ -	\$ 460,000	\$-	\$ 460,000	\$ 250,000	\$-	\$-	\$ -
Net Annual Total:	\$	- \$ -	\$ 460,000	\$-	\$ 460,000	\$ 250,000	\$-	\$-	\$ -

Project:	CityView Implementation	Category:	Equipment Replacement Fund

Description:

Replacement of the current permiting system

Justification:

Current system is outdated and no longer supported. In addition, CityView will allow the Village to leverage technology better to improve the time to permit schedule as well as enhance customer service.

Current Status:

In FY 2015, staff expects to "go live" with the updated systems. Annual maintenance costs will be appropriated in the Development Customer Services' operational budget in future years.

		Ac	tuals		Budget	Year End Estimate				Re	comme	ended B	udget			
Expenditures	F١	/2013	FY	2014	FY 2015	FY 2015	FY	2016	FY	2017	FY	2018	FY	2019	FY	2020
(ERP) system replacement	\$	-	\$	-	\$ 518,134	\$ 518,134	\$	-	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$	-	\$ 518,134	\$ 518,134	\$	-	\$	-	\$	-	\$	-	\$	-
Funding Sources																
3029-41300-915-570720	\$	-	\$	-	\$ 518,134	\$ 518,134	\$	-	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$ 518,134	\$ 518,134	\$	-	\$	-	\$	-	\$	-	\$	-

4. Enterprise Fund Summary

4.1 Overview

Two of the Village's three enterprise funds have capital expenditures. Given their status as enterprises, it is expected that user fees cover the cost of operations as well as capital needs.

The Parking Fund and Water and Sewer Funds are segregated from the rest of Village operations to make this relationship between costs and fees as clear as possible.

4.2 Enterprise Fund Summaries

4.2.1 Parking Fund

Executive Summary

In densely populated Oak Park - with a human population of 52,000 and an automobile population of estimated at nearly 30,000, the limited supply of parking must be managed. The management of parking in the Village requires regulation about where and how parking is allowed, for how long and, in some cases, by whom. By managing the parking supply - most of which is on public property - the Village's Parking Services Department helps Oak Park residents and business owners meet their parking needs, while also maintaining the character of the community.

Parking Services manages publicly provided parking, four public parking garages, more than 100 offstreet lots and nearly 1,500 meters. In addition, the department manages a comprehensives parking permit system that includes 3,600 quarterly, 24-hour parking permits, 2,300 quarterly on-street, overnight permits and some 2,500 permits for residents and their guests who request temporary onstreet parking. The Parking Department also oversees the sale of Village Vehicle Stickers. Parking Services also reviews, researches, and recommends the addition and revision of parking regulations within the Village as the staff liaison to the Transportation Commission.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, are currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

				Actual				20	15			2016
Starting Fund Balance	\$	2012 19 759 890	\$	<u>2013</u> 23,706,601	\$	<u>2014</u> 24,744,038	\$	<u>Budget</u> 23,901,121	\$	<u>YE Est.</u> 26,455,612	\$	<u>Request</u> 27,582,664
	Ψ	10,100,000	Ψ	20,100,001	Ψ	24,144,000	Ψ	20,001,121	Ψ	20,400,012	Ψ	21,002,004
Capital Summary												
Proceeds of Bonds	\$	-	\$	-	\$	-	\$	11,483,000	\$	12,432,301	\$	-
Capital Expenses		-		-		-		12,283,677		12,432,301		1,829,000
Capital Summary Costs	\$	-	\$	-								
Parking Fund Revenues												
Garage Fees	\$	963,562	\$	1,445,381	\$	1,333,311	\$	950,000	\$	950,000	\$	950,000
Quarterly Parking Permits		2,584,263		1,991,758		2,216,491		2,761,500		2,761,500		2,761,500
On-Street Parking Permits		842,941		958,652		1,014,010		1,029,000		1,029,000		1,029,000
Parking Meter Collections		1,399,489		1,417,175		1,463,708		1,500,000		1,500,000		1,500,000
Miscellaneous Revenue		1,000		16,723		32,477		-		-		-
Grants		-		-		325,968		-		-		-
Transfers In		-		427,841		430,773		157,000		157,000		160,140
Parking Fund Revenue Total	\$	5,791,255	\$	6,257,531	\$	6,816,739	\$	6,397,500	\$	6,397,500	\$	6,400,640
Expenditures												
Personal Services	\$	743,170	\$	729,321	\$	645,802	\$	851,894	\$	851,894	\$	851,894
Fringe Benefits		337,524		345,096		321,826		409,090		409,090		409,090
Materials & Supplies		125,872		180,135		144,882		231,603		231,603		231,603
Contractual Services		1,406,265		1,593,293		1,633,486		2,177,000		2,177,000		2,177,000
Capital Outlay		542,812		92,065		531,629		-		-		-
Debt Service		355,202		305,975		278,774		850,861		850,861		850,000
Transfers		250,000		750,000		145,000		750,000		750,000		750,000
Total Expenditures	\$	3,760,844	\$	3,995,884	\$	3,701,400	\$	5,270,448	\$	5,270,448	\$	5,269,587
Change in Balance	\$	2,030,411	\$	2,261,647	\$	3,115,338	\$	1,127,052	\$	1,127,052	\$	1,131,053
Balance Sheet Adj.	\$	1,916,300	\$	(1,224,210)	\$	(1,403,765)	¢		\$		\$	
balance Sheet Auj.	φ	1,910,300	φ	(1,224,210)	φ	(1,403,703)	φ	-	φ	-	φ	-
Ending Fund Balance	\$	23,706,601	\$	24,744,038	\$	26,455,612	\$	25,028,173	\$	27,582,664	\$	28,713,717
Unrestricted Fund Balance	\$	(408,225)	\$	1,453,406	\$	3,584,955	\$	(146,162)	\$	3,751,242	\$	3,905,065

Village of Oak Park Parking Fund Capital Outlay Summary 2016 - 2020

					Year End					
Parking Fund (5060)		Actuals	als	Budget	Estimate		Recon	Recommended Budget	st	
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Parking and Mobility Services										
Permit System Upgrade	148	•	۰ د	\$ 319,500	\$ 35,000 \$	\$ 450,000 \$	÷	\$ '	↔ '	•
Revenue Control System Upgrade	149		'	1,030,000	1,030,000			'		I
Garage Study and Maintenance Program	150	'	'	320,000	25,000	320,000	300,000	300,000	300,000	300,000
Security Camera and Intercom upgrades	151	'	'	278,000	408,000			·	·	
Construction of New Garage	152		·	10,000,000	10,759,301			·		'
Online Pass system upgrade	153		50,000	75,000	75,000	25,000				'
Bike Share Program	154		'	161,177	'	870,000	230,400	230,400	230,400	230,400
Lot Resurfacing Program	155	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Sub-Total		\$ 100,000 \$	\$ 150,000	\$ 12,283,677	\$ 12,432,301	\$ 1,765,000 \$	630,400 \$	630,400 \$	630,400 \$	630,400
Vehicles										
Parking Maintenance vehicles	156	ج	\$ 19,962	' ∽	' ب	\$ 64,000 \$	45,000 \$	6) '	↔ '	32,000
Sub-Total		۰ ۰	\$ 19,962	م	، ج	\$ 64,000 \$	45,000 \$	'	\$ 9 '	32,000
Total (5060)		\$ 100,000 \$	\$ 169,962	\$ 12,283,677	\$ 12,432,301	100,000 \$ 169,962 \$ 12,283,677 \$ 12,432,301 \$ 1,829,000 \$	675,400 \$	630,400 \$	630,400 \$ 630,400 \$ 662,400	662,400

Note: Capital summary amounts are still under review to tie to FY15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TlF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.

Project: Permit System Upgrade	Category: Parking Fund
	VIIIage of Oak Park 24 HR 18 P735269 – IL Permit #710798 Active 07/01/15 Expire 09/30/15 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
Description:	
Parking and Mobility Services manages a comprehensive parking permit system that include quarterly, on-street overnight permits and several hundred day-time resident/business on-str databases when selling a permit. A new system would provide better functionally as well as efficiencies for a better customer experience.	reet permits. Staff currently uses five different
Justification:	
The current technology system is over 10 years old and does not allow for changes. A new sy for more functionality via the internet.	ystem would improve upon this technology and allow

Current Status:

This item is in the FY 2015 Budget. Staff is currently reviewing options and preparing Requests for Proposals for a consultant to help with the process of procurement and installation.

		Act	uals		Budget	Year Ei Estima					Reco	omme	nded Bu	ıdget			
Expenditures	FY	2013	FY 2	014	FY 2015	FY 201	5	FY2	2016	F١	(2017	F	Y2018	FY	2019	FY	2020
Consultant for Permit System Upgrade Permit System Upgrade	\$	-	\$	-	\$ 35,000 284,500	\$ 35,)00 \$ -		25,000 25,000	\$	-	\$		- \$	-	\$	-
Total:	\$	-	\$	-	\$319,500	\$35	000	\$4	150,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																	
Parking Revenue Bonds	\$	-	\$	-	\$ 319,500	\$	- \$	§ 4	50,000	\$	-	\$		- \$	-	\$	-
Parking Revenue		-		-	-	35,	000		-		-			-	-		-
Net Annual Total:	\$	-	\$	-	\$319,500	\$35	000	\$4	150,000	\$	-	\$	-	\$	-	\$	-



The Village has two parking garages that operate with an automated revenue control system. In addition the Village is in the process of building a new parking garage that will require an automated revenue control system (funds for which are included in the Lake+Forest Garage project budget). The new system will provide improved technology for an improved customer experience.

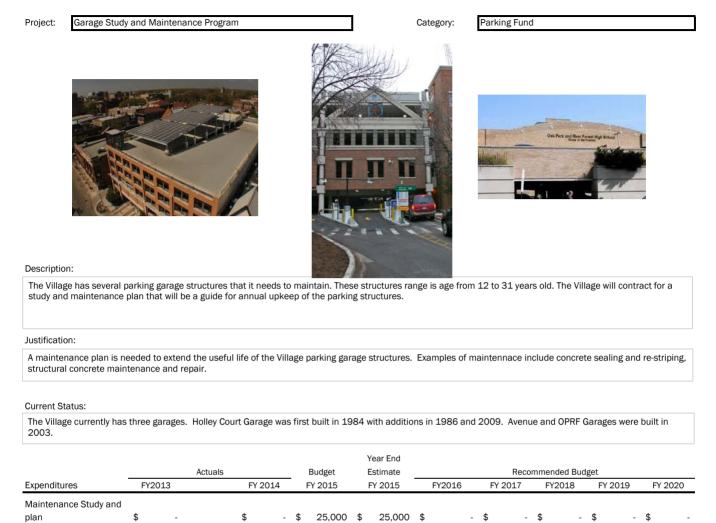
Justification:

The current technology is past its useful life and fequently requires maintenance.

Current Status:

This item is in the FY 2015 Budget. Staff has currently posted for "Request for Proposals" for new equipment in the Holley Court, Avenue and new Lake+Forest Garage.

			Actuals				E	Budget	E	stimate				Reco	mme	ended Bu	ıdg	et			
Expenditures	F	Y2013		FY	(2014	1	F١	Y 2015	F	Y 2015	FY2016		FY 2	017	F	Y2018		FY 2019		FY 202	20
Consultant for Revenue																					
Control upgrade	\$	-		\$		-	\$	30,000	\$	30,000	\$	-	\$	-	\$		-	\$	-	\$	
Revenue Control System Upgrade	1	-				-	1,0	000,000	1	,000,000		-		-		-	-		-		
Tota	al: \$	-		\$		-	\$1,0	030,000	\$ 1	,030,000	\$	-	\$	-	\$	-	-	\$	-	\$	
Funding Sources																					
Parking Revenue Bonds	\$	-		\$		-	\$1,0	000,000	\$1	,000,000	\$	-	\$	-	\$	-	-	\$	-	\$	
Parking Revenue		-				-		30,000		30,000		-		-		-	-		-		
Net Annual Tota	al: \$	-		\$		-	\$1,0	030,000	\$1	,030,000	\$	-	\$	-	\$			\$	-	\$	



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Implementation of the

Funding Sources Parking Revenue Total: \$

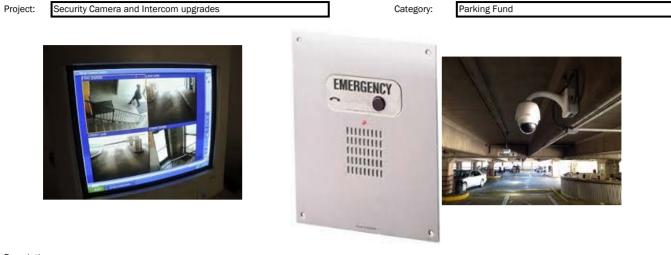
Net Annual Total: \$

\$

Plan

300,000

300,000



Description:

The Village uses Security Cameras and intercoms in its public garages to monitor paystations, entrances, exits for vehicles and pedestrians. This allows for more efficencies when monitoring three garages by reducing the number of personnel hours needed for operations.

Justification:

The current system is past its useful life and the Village continues to experience breakdowns.

Current Status:

The Village currently has cameras and intercoms in all of its garages.

			Actuals			Budget	Year End Estimate			Reco	omme	ended Bu	dget			
Expenditures	FY2	2013		FY	2014	FY 2015	FY 2015	FY2016		FY 2017	F	Y2018	FY	2019	FY	2020
Purchase and installation of cameras	\$	-		\$	-	\$200,000	\$308,000	\$ -	\$	-	\$		\$	-	\$	-
Purchase and installation of intercoms		-			-	78,000	100,000	-		-				-		-
Total:	\$	-		\$	-	\$278,000	\$408,000	\$0)\$	-	\$	-	\$	-	\$	-
Funding Sources																
Parking Revenue	\$	-		\$	-	\$278,000	\$ 408,000	\$ -	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-		\$	-	\$278,000	\$408,000	\$0) \$	-	\$	-	\$	-	\$	-



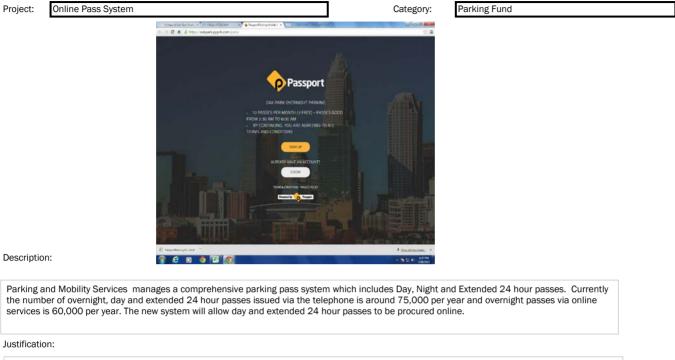
Justification:

The Village has a Redevelopment Agreement for this project with WDF-3 Wood Oak Park Owner, LLC.

Current Status:

This project is underway and currently on target for substantial completion of the public garage portion in Fall 2015.

		Ac	tuals		Budget	Year End Estimate			Reco	omme	nded Bu	dget			
Expenditures	FY20	013	F	Y 2014	FY 2015	FY 2015	FY2016	F١	(2017	F	Y2018	FY	2019	FY	2020
Construction of New Garage Owner's Represntative	\$	-	\$		- \$10,000,000	000 050	\$ -	\$	-	\$	-	\$	-	\$	-
Total:	\$	-	\$	-	\$10,000,000	\$10,759,301	\$ -	\$	-	\$	-	\$	-	\$	-
Funding Sources															
Parking Revenue Bonds	\$	-	\$	-	\$10,500,000) #########	\$ -	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$10,500,000	\$10,759,301	\$ -	\$	-	\$	-	\$	-	\$	-



The current technology only allows for overnight passes as an online service. To improve customer service the system will be upgraded to offer day and 24 hour passes as an online service.

Current Status:

This item is in the FY 2015 Budget. Staff is currently reviewing changes to the ordinance to propose to the Village Board and working with the Village's online overnight parking pass vendor on updates to the System.

				Actuals				Budget	Estimate			Rec	ommer	nded Bu	dget			
Expenditures		FY2	2013		I	TY 2014		FY 2015	FY 2015	FY2016	F	Y 2017	FY	2018	FY	2019	FY	2020
Online Pass System	ı																	
Upgrade		\$	-		\$	50,000	\$	75,000	\$ 75,000	\$ 25,000	\$	-	\$	-	\$	-	\$	-
	Total:	\$	-		\$	50,000		\$75,000	\$75,000	\$ -	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
Parking Revenue		\$	-		\$	50,000		\$75,000	\$ 75,000	\$ 25,000	\$	-	\$	-	\$	-	\$	-
Net Annual	Total:	\$	-		\$	50,000		\$75,000	\$75,000	\$ 25,000.00	\$	-	\$	-	\$	-	\$	-



As part of the Village's Comprehesive Plan and Bicycle Plan there are goals to improve public transportation through a bike share program. In 2013 The Village Board approved seeking a grant to partner with the Cities of Chicago and Evanston to expand the Divvy Bikeshare Program to Oak Park.

Justification:

The Village, along with Chicago and Evanston were awarded the Grant in 2014 and received official paperwork in 2015.

Current Status:

This project is underway and currently on target for completion in the Spring of 2016. It is anticipated that proposed Intergovernmental Agreements will be presented to the Village Board September 2015. The Village share has been increased by \$65,000 to include an additional station in

		Actuals				Budget	I	Estimate		Reco	mmended Bud	lget	
Expenditures	FY2013		FY	2014	-	FY 2015		FY 2015	 FY2016	FY 2017	FY2018	FY 2019	FY 2020
Start up cost for first Phase of Bikeshare	\$-		\$	-	\$	161,177	\$	-	\$ 870,000	\$-	\$-	\$-	\$ -
Ongoing maintenance for 12 stations	-			-		-		-		230,400	230,400	230,400	230,400
Total:	\$-		\$	-	\$	161,177		\$0	\$ 870,000	\$230,400	\$ 230,400	\$ 230,400	\$ 230,400
Funding Sources													
CMAP TAP Program Grant	\$-		\$	-	\$	161,177	\$	-	\$ 644,707	\$-	\$-	\$-	\$
Parking Revenue	-			-		-		-	225,293	61,600	61,600	61,600	61,600
Bikeshare Revenue	-			-		-		-	-	168,800	168,800	168,800	168,800
Net Annual Total:	\$ -		\$	-		\$161,177		\$0	\$ 870,000	\$230,400	\$ 230,400	\$ 230,400	\$ 230,400

Project: Lot Resurfac	ing Program]	Category	: Parking Fun	d		
Description									
On-going resurfacing pro	ogram of Village par	king lots as needed	for maintena	nce.					
Justification:									
The Village sells over 30	000 permits per qua	rter for off-street pa	arking lots.						
Current Status:									
The resurfacing is done being completed.	in conjunction with	the overall Village n	esurfacing pro	gram of streets	and alley	s. This year there a	are three parki	ing lots	
				Year End					
Expenditures	FY2013	uals FY 2014	Budget FY 2015	Estimate FY 2015	FY20		ommended Bud FY2018	FY 2019	FY 2020
Resurfacing contract	\$ 100,000	\$ 86,000	\$ 100,000	\$ 100,000		0,000 \$100,000		\$ 100,000	\$ 100,000
Total:	\$ 100,000	\$ 86,000	\$ 100,000	\$ 100,000	\$ 100	0,000 \$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Funding Sources									
Parking Revenues	\$ 100,000	\$ 86,000	\$ 100,000	\$ 100,000	\$ 100	0,000 \$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

 Net Annual Total:
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Parking Maintenance Vehicle Replacement Project:

Category:

Parking Fund - Vehicles





Description:

Replacement of Parking and Mobility Services Department vehicles.

Justification:

Vehicles are used for meter change collections and maintenance. Regular replacement will keep repair costs down and employees on the street.

Current Status:

Replacement schedule:

2016 - 2005 Chevrolet van (\$32,000), 2005 Chevrolet Impala (\$32,000) 2017 - 2003 4x4 Chevrolet Pickup truck (\$45,000). Replace with a bi-fuel truck. 2018 - No vehicles scheduled for replacement

2019 - No vehicles scheduled for replacement

2020 - 2011 Ford van (\$32,000)

								Year End								
			Actuals			В	udget	Estimate			Reco	mm	ended Bud	lge	t	
Expenditures	F	Y2013		I	FY 2014	FY	2015	FY 2015		FY2016	FY 2017		FY2018		FY 2019	FY 2020
Vehicle Replacement	\$	-		\$	19,962	\$	-	\$	-	\$ 64,000	\$ 45,000	\$	-	\$	-	\$ 32,000
Total:	\$	-		\$	19,962	\$	-	\$	-	\$ 64,000	\$ 45,000	\$	-	\$	-	\$ 32,000
Funding Sources																
5060-43770-101-5707	\$	-		\$	19,962	\$	-	\$	-	\$ 64,000	\$ 45,000	\$	-	\$	-	\$ 32,000
Net Annual Total:	\$	-		\$	19,962	\$	-	\$	-	\$ 64,000	\$ 45,000	\$	-	\$	-	\$ 32,000

4.2.2 Water and Sewer Fund

Fund Summary

The Department of Public Works is responsible for the oversight and management of the Public Works portion of this Fund through its Water & Sewer Division. In FY 2013, the Village Board approved the collapse of the Water & Sewer Funds into a single fund.

Water Services

Public Works is responsible for the delivery of safe, potable water to residents and businesses within the Village and for fire suppression. Purchased directly from the City of Chicago, water is stored in several sites throughout the Village and pumped through 105 miles of water mains. Personnel and contractors supported by this fund are responsible for the emergency replacement of broken mains as well repair and exercising of system water valves and fire hydrants, repair and replacement of water meters and pumping equipment. The division also responds to requests for locating underground water facilities via the one call system Joint Utility Locating Information for Excavators (JULIE).

Revenues for the Water Fund are generated through the users of the water system through quarterly metering. Rates are determined based on the charges from the City of Chicago for the delivery of water and the Village's expenses and programming.

Sewer Services

Village sewage is transported to the interceptor sewers of the Metropolitan Water Reclamation District of Greater Chicago (MWDGC) where it is eventually treated and discharged into the receiving streams.

Revenues for the Sewer fund are generated through the users of the water system as a portion of the utility charges. The Village does not pay the MWDGC for discharging to their sewers. Property owners are assessed on their property tax bill for this service.

Although the current focus is on the actual infrastructure improvements it is not possible to have a valid conversation about the fund's ability to pay for the costs of projects without also discussing the other expenses of the fund.

Below is a revenue and expense table that illustrates the overall fund finances. However, the operation portion, everything beyond the capital costs, is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

		Actual		201	L5	2016
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Budget</u>	<u>YE Est.</u>	<u>Request</u>
Starting Fund Balance	\$ 38,821,168	\$ 42,731,481	\$ 45,077,185	\$ 46,351,869	\$ 47,165,232	\$ 46,633,191
Revenues						
Utility Sales	\$ 12,260,504	\$ 13,082,482	\$ 14,533,585	\$ 17,217,221	\$ 17,400,000	\$ 18,444,000
Miscellaneous Revenues	4,023	14,411	16,486	5,000	5,000	5,000
Scrap Revenue	6,244	1,173	2,222	5,000	5,000	5,000
Recovered Damages	8,559	6,059	19,704	5,000	5,000	5,000
Meter Charges	49,026	61,517	54,124	40,000	40,000	37,500
Penalty Charges	137,247	117,131	129,641	75,000	100,000	100,000
Transfers In	-	30,342,240	-	-	-	-
Total Revenues	\$ 12,465,603	\$ 43,625,014	\$ 14,755,762	\$ 17,347,221	\$ 17,555,000	\$ 18,596,500
Expenditures						
Personal Services	\$ 933,191	\$ 832,978	\$ 851,151	\$ 884,924	\$ 884,924	\$ 884,924
Fringe Benefits	390,268	387,136	416,686	449,800	449,800	449,800
Materials & Supplies	988,780	778,505	962,143	1,086,250	1,086,250	1,086,250
Contractual Services	5,448,870	5,844,950	6,657,912	7,198,613	7,200,000	7,200,000
Capital Outlay	2,881,221	3,469,881	1,062,065	6,363,046	5,682,007	7,735,541
Debt Service	702,960	282,642	259,119	829,060	829,060	507,783
Transfers	1,609,006	2,850,000	1,800,000	1,800,000	1,800,000	1,800,000
Total Expenditures	\$ 12,954,296	\$ 14,446,093	\$ 12,009,076	\$ 18,611,694	\$ 17,932,042	\$ 19,664,299
Change in Balance	\$ (693,792)	\$ (1,363,611)	\$ 2,524,509	\$ (1,394,473)	\$ (532,042)	\$ (1,220,299)
Balance Sheet Adj.	\$ 4,604,105	\$ 3,709,314	\$ (436,461)	\$ -	\$-	\$-
Ending Fund Balance	\$ 42,731,481	\$ 45,077,185	\$ 47,165,232	\$ 44,957,396	\$ 46,633,191	\$ 45,412,892
Unrestricted Fund Balance	\$ 397,723	\$ 118,381	\$ 2,265,977	\$ 2,159,905	\$ 121,246	\$ 118,074

Village of Oak Park Water & Sewer Capital Outlay Summary 2016 - 2020

Year End

100,000 \$ 1,500,000 300,000 50,000 \$ 1,500,000 \$ 8,450,000 FY 2020 ω ÷ θ ŝ θ θ ŝ θ ŝ 100,000 550,000 . 50,000 . . \$ 1,500,000 25,000 300,000 \$ 1,500,000 FY 2019 Recommended Budget Ś Ś θ θ ω θ θ Ś θ ŝ . \$ 1,500,000 . . 300,000 100,000 . \$ 1,500,000 50,000 FY2018 ω θ θ θ θ θ θ ŝ θ Ś \$ 1,500,000 \$ 1,500,000 25,000 ï 300,000 100,000 50,000 750,000 FY 2017 θ θ ŝ θ Ś ŝ ŝ Ś θ 100,000 . \$ 1,500,000 . \$ 1,500,000 10,000 40,000 300,000 100,000 100,000 210,000 FY2016 θ ω Ф θ θ Ś θ ω ŝ θ 38,000 520,000 10,000 100,000 100,000 300,000 715,223 750,000 \$ 1,536,012 \$ 1,325,054 Estimate FY 2015 θ ω θ θ θ θ θ ω ŝ ŝ ŝ 500,000 750,000 . 10,000 40,000 30,000 300,000 100,000 1,250,000 17,500 \$ 1,465,771 100,000 520,000 Budget FY 2015 θ ω ω θ θ θ ω θ θ ŝ θ ŝ 74,000 . 83,550 304,134 251,503 FY 2014 Actuals ω θ θ ŝ θ θ θ Ф ⇔ ŝ ÷ ŝ θ 1 ī 3,884 ī i ī 171,929 \$ 2,138,172 769,686 133, 197 FY2013 ഗ ω ω ф θ ω ŝ ÷ ŝ ŝ θ θ Detail Page Number 162 163 165166169 171164 168170 167 Central Reservoir & Pump Station Improvement: Security Improvements at Pumping Stations Kenilworth, Chicago - Augusta Sewer Repl. Sewer Main Improvements (Ridgeland Ave.) Nater & Sewer Main Improvements Annual Sewer Main Replacement Annual Water Main Replacement Water Valve Replacement Program Sewer Backup Protection Program ^{-lood} Mitigation Improvements Vater & Sewer Fund (5040) Water Meter Replacement Capital Improvements **Auto Flushing Devices** Pump Station Repairs Project Engineering Project Engineering Project

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South Blvd. Streetscape Watermain/Sewer

Replacement

Village of Oak Park Water & Sewer Capital Outlay Summary 2016 - 2020

					Year End						
Water & Sewer Fund (5040)		Act	Actuals	Budget	Estimate			Recom	Recommended Budget		
Project	Detail Page Number	FY2013	FY 2014	FY 2015	FY 2015	Ľ	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Madison St. (Harlem to Austin)	173	\$	' \$	\$	\$	↔ '	250,000 \$	\$	\$ '	\$	1
Colt Site	174	۰ ۲	' ب	φ	ග '	- \$ 1	1,020,000 \$	ن ۱	ග '	↔ '	ı
Lake St. (Harlem to Austin)	175	' لا	' ()	÷	⇔ '	φ	ن ا	1,680,000 \$	↔ '	\$ '	ı
Chicago Ave. (Harlem to Austin)	176	' لا	' \$	\$	6	- \$ -	1,500,000 \$	\$ '	ن	\$ '	ı
Oak Park Ave. (Roos. To North)	177	' لا	' \$	\$	۰ ۲	ب	↔ '	ن ا	2,900,000 \$	\$ '	ı
Austin Blvd. (Roos. To North)	178	' لا	' \$	θ	6	⇔ '	ن ا	ہ ۲	9 '	1,000,000 \$	ı
RainScape Grant Program	179	' لا	' \$	\$	6	ب	25,000 \$	\$ '	25,000 \$	\$ '	ı
Fixed Network for Water Meter Reading	180	' لا	' \$	\$	6	ب	\$ '	↔ '	ග '	\$ 000'06	90,000
Fiber Infrastructure Upgrade	181	۰ ۲	' \$	\$	\$	↔ '	223,041 \$	223,041 \$	223,041 \$	2,084 \$	2,084
CPS - VFD Replacement	182	' ب	' لا	\$	\$	\$	\$} '	100,000 \$	100,000 \$	\$ '	ı
Water Sampling Stations	183	' ب	' لا	\$	\$	\$	\$ '	\$ '	↔ '	24,000 \$	ı
Permanent Generators at SPS & NPS	184	۰ ب	' ا	÷	0	↔ '	ن ا	ن ا	Ω ,	ن ا	200,000

Water & Sewer Fund (5040)			Actuals		Budget	Year End Estimate	e q			Reco	Recommended Budget	dget			
Project	Detail Page Number	FY2013		FY 2014	FY 2015	FY 2015	2	FY2016	FY 2017	2	FY2018	ш	FY 2019	F	FY 2020
Equipment															
Water & Sewer Division Equipment	185	\$ 13,016 \$	\$ 9	15,365 \$	\$ 30,400 \$		30,400 \$	27,500 \$		27,500 \$	\$ 27,500 \$	φ	27,500 \$		27,500
New Washer/Dryer for Water & Sewer Shop	186								\$ 5,0	5,000					
Water Pumping Station Access Control & Video Security	187				\$ 137,318	137,318 \$ 137,318	318								
Vehicles															
Water & Sewer Vehicle Replacement	188	\$ 70	704 \$		58,952 \$ 147,000 \$ 120,000 \$	\$ 120,	\$ 000		\$ 189,0	00	90,000 \$ 189,000 \$ 169,000 \$ 284,000 \$ 274,000	φ	284,000	\$	274,000
Total (5040)		\$ 3,230,58	\$ 80	787,504	\$ 3,230,588 \$ 787,504 \$ 5,987,989 \$ 5,682,007 \$ 7,735,541 \$ 6,449,541 \$ 6,894,541 \$ 5,452,584 \$12,493,584	\$ 5,682,	\$ 20C	7,735,541	\$ 6,449,5	41	6,894,541	വ ന	,452,584	\$12,4	93,584

Note: Capital summary amounts are still under review to tie to PY15 budget amounts. Specifically, expenditures to date by category (e.g., contractual services, capital outlay)and account (e.g. water/sewer, TIF) are being reviewed to ensure that those projects which span several expenditure accounts and properly coded and the pending bills are encumbered.

Project:

Water Meter Replacement

Water & Sewer Fund - Capital Improvements



Description:

Replacement of water meters and register heads that have become obsolete or malfunction. Work includes replacing water meters and register heads to the new style R900i replacing the old style touch pad Meter Interface Unit's (MIU's). This project also provides funding for water meters that are to be provided in new development or reconstruction. Meters in this category are paid for by the developer.

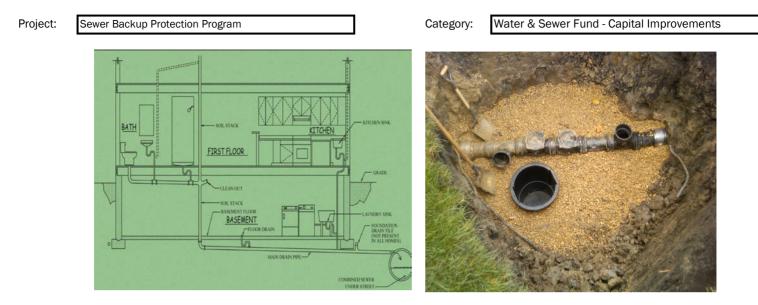
Justification:

The Village maintains over 12,000 water meters serving its customers. Water meters and register heads can become inoperable or malfunction over time thus providing inaccurate readings, usually reading less than is actually going through the meter. Meters have an expected life of 15-20 years. It is imperative to maintain an accurate system of meter reading since this is the driver of the revenue for the fund. Meters are read monthly for commercial customers and quarterly for residential customers.

Current Status:

This is an annual program. Over one half of the metering system is still using the old version of the MIU's. The intent is to replace these with the newer more accurate and reliable version. Once meter register heads are replaced, the program will switch to replacement of the brass meters.

				Year End					
	Act	uals	Budget	Estimate		Rec	ommended Bu	dget	
Expenditures	FY2013	FY 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-	-	-	-	-	-	-	-	-
Construction Managemer	-	-	-	-	-	-	-	-	-
Construction	133,197	251,503	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Total:	\$ 133,197	\$ 251,503	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Funding Sources									
5040-43750-781-57070	\$ 66,568	\$ 116,169	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
5040-43730-777-57070	66,629	135,334	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Net Annual Total:	\$ 133,197	\$ 251,503	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000



Description:

The Sewer Backup Protection Grant Program was established to provide financial assistance to homeowners who desire to protect their home from sewer backup during a heavy rain event. Eligible homeowners may qualify for a Grant of 50% of the total cost of sewer backup prevention improvements, up to a maximum of \$3,500.00, to install either an Overhead Sewer System or a Backflow Prevention Valve System.

Justification:

The program's intent is to offset a portion of the expense that a homeowner will incur to modify the building's plumbing system such that sewage cannot backflow in to the building when the Village sewers are full.

Current Status:

This is an ongoing program. The proposed funding will support approximately 30 grants.

					Dudget	Year End		Date			
			uals		Budget	Estimate			ommended Bu	8	
Expenditures	FY2	013	F	Y 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)		-		-	-	-	-	-	-	-	-
Construction Managemer		-		-	-	-	-	-	-	-	-
Construction	171	.,929		83,550	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Total:	\$ 171	,929	\$	83,550	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Funding Sources											
5040-73750-781-570707	\$ 171	,929	\$	83,550	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Net Annual Total:	\$ 171	,929	\$	83,550	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Project:

Sewer Main Improvements (Ridgeland Ave)

Category:

Water & Sewer Fund - Capital Improvements



Description:

The project consists of sewer main repairs on Ridgeland from Lake St to Erie St and full sewer main replacement from Chicago Ave to Division Street. The sewer work will require the closures of Ridgeland during the project. Resurfacing work will follow with the State project.

Justification:

The existing sewers in these areas scheduled for repairs are deteriorated and need to be replaced. The existing sewer north of Augusta is also undersized based on the results of the sewer model so will be increased in size.

Current Status:

Work is under contract and is being constructed in 2015

Expenditures	A FY2013	ctuals FY 2014	Budget FY 2015	Year End Estimate FY 2015	FY2016	Re FY 2017	commended Bi FY2018	udget FY 2019	FY 2020
Surveying (Phase I)	\$	- \$ -	\$-	\$-	\$-	\$	- \$ -	\$-	\$-
Design (Phase II)			-	-	-			-	-
Construction Manageme			-	-	-			-	-
Construction		- 304,134	1,250,000	1,325,054	-			-	-
Total:	\$	- \$ 304,134	\$ 1,250,000	\$ 1,325,054	\$-	\$	- \$ -	\$-	\$-
Funding Sources									
5040-43750-781-570707	\$	- \$ 304,134	\$ 1,250,000	\$ 1,325,054	\$-	\$	- \$ -	\$-	\$-
Net Annual Total:	\$	- \$ 304,134	\$ 1,250,000	\$ 1,325,054	\$ -	\$	- \$ -	\$-	\$ -

Project:

Water and Sewer Main Improvements

Category:

Water & Sewer Fund - Capital Improvements





Description:

Replacement or rehabilitation of existing combined sewer mains and services and water mains and services due to deteriorated condition or inadequate capacity. Existing roadways are typically rebuilt at the same time due to the amount of pavement damage caused by trenching. Locations for sewer replacement are determined from sewer inspections and recommendations for replacement from the sewer modeling study. Water main replacement is based off of break history, fire flow modeling and to coordinate with other improvements. The funding also includes surveying and engineering.

Justification:

The water and sewer systems in Oak Park date back to the late 1800's with an average age of around 70 years old for water and 82 years old for sewer. These old systems require continual inspections, rehabilitations, and replacements in order to provide reliable service.

Current Status:

Projects are designed and constructed annually.

					Year End					
	Act	uals		Budget	Estimate		Re	commended Bud	dget	
Expenditures	FY2013	F	Y 2014	FY 2015	FY 2015	FY2016	FY 2017	FY2018	FY 2019	FY 2020
Surveying (Phase I)	\$-	\$	-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Design (Phase II)	-		-	-	58,782	-	-	-	-	-
Construction Management	37,932		-	-	104,594	-	-	-	-	-
Construction	2,970,466		-	1,790,000	1,821,847	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Total:	\$ 3,008,398	\$	-	\$ 1,790,000	\$ 1,985,223	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000
Funding Sources										
5040-43750-781-570706	\$-	\$	-	\$ 20,000	\$ 20,000	\$-	\$-	\$-	\$-	\$-
5040-43730-777-560633	200,000		-	-	-	-	-	-	-	-
5040-43730-777-570707	1,938,712		-	520,000	715,223	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
5040-43750-781-560633	200,000		-	-	-	-	-	-	-	-
5040-43750-781-570707	569,686		-	1,250,000	1,250,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
2083-46201-478-583652	100,000		-	-	-	-	-	-	-	-
Net Annual Total:	\$ 3,008,398	\$	-	\$ 1,790,000	\$ 1,985,223	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000

Project:

Flood Mititgation Improvements

Category:

Water & Sewer Fund - Capital Improvements



Description:

The Village's Combined Sewer System Master Plan Report identifies a number of larger relief sewer projects to improve the performance of the Village's combined sewer system which will reduce the frequency and severity of sewer backups into basements. Relief sewer projects are scored on a benifit to cost ratio in the in order to help prioritize these large improvements. The proposed project in 2017 consist of a relief sewer on Fillmore from East Ave to Ridgeland which will improve the capacity of the East Ave sewer which affects a large portion of the Village.

Justification:

Relief sewer projects for flood mitigation will be included in future budgets especially when their construction can be coordinated with other projects to reduce cost or grant funding can be obtained.

Current Status:

The Brookfield North Riverside Water Commission is proposing to install a water main the length of Oak Park along Fillmore Ave in 2017 and will replace all the pavement on Fillmore at their cost and the Village will only need to cover the costs for the sewer installation, saving the Village substantial costs.

		Act	uals			Budget		Year End Estimate			Re	cor	nmended B	Bud	dget	
Expenditures	F	Y2013	F	Y 2014	F	Y 2015	I	FY 2015	FY2016	FY	2017		FY2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-		\$-	\$-
Design (Phase II)		-		-		-		-	100,000	75	50,000		-		550,000	-
Construction Manageme		-		-		-		-	-		-		-		-	450,000
Construction		-		-		-		-	-		-		-		-	8,000,000
Total:	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$ 75	50,000	\$	-		\$ 550,000	\$ 8,450,000
Funding Sources																
5040-43750-781-570707	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$ 75	50,000	\$	-		\$ 550,000	\$ 8,450,000
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 100,000	\$ 75	50,000	\$	-		\$ 550,000	\$ 8,450,000

Project:

Security Improvements at Pumping Stations

Category:

Water & Sewer Fund - Capital Improvements





Description:

Upgrading the security at the three water pumping stations. Typical work includes re-keying the pumping stations and updating the alarms at access points to the reservoirs.

Justification:

Annually improvements are made at the water pumping stations to improve the security from threats to the drinking water.

Current Status:

Various improvements are made annually.

							Ye	ear End										
		Act	uals			Budget	Es	stimate				Rec	ommende	ed Bu	dge	et		
Expenditures	F	Y2013	F	Y 2014	- I	FY 2015	F١	Y 2015		FY2016	l	FY 2017	FY20:	18		FY 2019	FY 20	020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$		-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-			-	-		-		-		-		-
Construction Managemen		-		-		-			-	-		-		-		-		-
Construction		3,884		-		10,000			-	10,000		25,000		-		25,000		-
Total:	\$	3,884	\$	-	\$	10,000	\$		-	\$ 10,000	\$	25,000	\$	-	\$	25,000	\$	-
Funding Sources																		
5040-43730-776-570707	\$	3,884	\$	-	\$	10,000	\$		-	\$ 10,000	\$	25,000	\$	-	\$	25,000	\$	-
Net Annual Total:	\$	3,884	\$	-	\$	10,000	\$		-	\$ 10,000	\$	25,000	\$	-	\$	25,000	\$	-

Project:

Auto Flushing Device



Category:

Water & Sewer Fund - Capital Improvements



Description:

Install auto-flush device to area water main to maintain proper distribution system chlorine residual. Work includes the installation of autoflushing devices in the Southwest section of the Village.

Justification:

IEPA requires that free chlorine residual in the distribution system meet a minimum of 0.20 ppm at all times. This device will ensure mandated levels are achieved during summer months where historically the southwest section of the village struggles to consistently maintain the minimum required residual.

Current Status:

This is a one year program.

		Act	uals			Budget	ear End stimate			Reco	mme	ended Bu	dget			
Expenditures	F	FY2013		Y 2014	•	FY 2015	Y 2015	 FY2016	F	-Y 2017		2018	<u> </u>	(2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-	-	-		-		-		-		-
Construction Manageme		-		-		-	-	-		-		-		-		-
Construction		-		-		17,500	-	40,000		-		-		-		-
Total:	\$	-	\$	-	\$	17,500	\$ -	\$ 40,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																
5040-43730-776-57070	\$	-	\$	-	\$	17,500	\$ -	\$ 40,000	\$	-	\$	-	\$	-	\$	-
Net Annual Total:	\$	-	\$	-	\$	17,500	\$ -	\$ 40,000	\$	-	\$	-	\$	-	\$	-

Project:

Pump Station Repairs



Category:

Water & Sewer Fund - Capital Improvements



Description:

At the North and South Pumping Station, installation of an elevated walkway for the access to fill valve, flow meter and chemical feed equipment during maintenance and repair activities. Other repair activities include wall and floor repairs, flow indicators, process pipe color coding and spot repair to existing metal stair landings.

Justification:

The installation of an elevated walkway will allow for safer access to critical pump station equipment. Currently, equipment is accessed via ladder which is not conducive for regular maintenance and repair activities. In addition, flow indicators must be repaired to accurately track flow data, process pipe color coding ensures clear picture of which process is represented and spot repairs to the existing stairs to enforce structural integrity.

Current Status:

The estimate for the work is as follows: Walkways (\$80,000), Wall and floor repairs (\$60,000), other repairs (\$60,000). Total \$200,000

		Ac	tuals			Budget	Year End Estimate			Re	co	mmended B	ud	get	
Expenditures	F	Y2013	F	Y 2014	-	FY 2015	FY 2015	FY2016		FY 2017		FY2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	-	\$ -		\$-	\$
Design (Phase II)		-		-		-	38,000		-	-	-	-		-	
Construction Manageme		-		-		-	-	10,000)	-	-	-		-	
Construction		-		-		40,000	-	200,000)	-	-	-		-	
Total:	\$	-	\$	-	\$	40,000	\$ 38,000	\$ 210,000)	\$ -	-	\$ -		\$-	\$
Funding Sources															
5040-43730-776-540674	\$	-	\$	-	\$	40,000	\$ 38,000	\$ 210,000)	\$ -	-	\$-		\$-	\$
Net Annual Total:	\$	-	\$	-	\$	40,000	\$ 38,000	\$ 210,000)	\$ -	-	\$ -		\$-	\$

Project:

Central Reservoir & Pump Station Improvements

Category:

Water & Sewer Fund - Capital Improvements



Description:

The project consists of the installation of a water proof membrane to the exterior roof of the 5 million gallon central reservoir from 1923; replacement of defective valves to improve pump performance, and reconfiguring the storage yard at the central pump station to better utilize the space for storage and operations. The project is being coordinated with Park District improvements at Scoville Park Above the reservoir.

Justification:

The Park District is replacing the field above reservoir and the Village is coordinating necessary improvements to 1923 reservoir with PDOP project.

Current Status:

Work will be completed in 2015

							Year End				_							
_		Ac	tuals	6	_	Budget	Estimate				Rec	omm	iended Bu	ıdget				
Expenditures	F	Y2013		FY 2014		FY 2015	FY 2015	F	Y2016	F	Y 2017	F	Y2018	F	Y 2019		FY 2020	
Surveying (Phase I)	\$	-	\$	15,000	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	9	\$	-
Design (Phase II)		-		62,088		-	-		-		-		-		-			-
Construction Manageme		-		-		114,771	-		-		-		-		-			-
Construction		-		-		1,351,000	1,536,012		-		-		-		-			-
Total:	\$	-	\$	77,088	\$	1,465,771	\$ 1,536,012	\$	-	\$	-	\$	-	\$	-	9,	\$	-
Funding Sources																		
5040-43730-776-570707	\$	-	\$	74,000	\$	1,465,771	\$ 1,536,012	\$	-	\$	-	\$	-	\$	-	9	6	-
Net Annual Total:	\$	-	\$	74,000	\$	1,465,771	\$ 1,536,012	\$	-	\$	-	\$	-	\$	-	\$	\$	-

Project:

Water Valve Replacement Program

Category:

Water & Sewer Fund - Capital Improvements



Description:

Work consists of replacement of inoperable, partly operable, or leaking watermain valves.

Justification:

Fully operable watermain valves allow for the isolation of the smallest section possible of the distribution system in the event of a watermain break. Valves stuck in the closed position can create areas of poor fire flows and lower drinking water quality.

Current Status:

Valves needing repair were identified during the 2012 and 2013 valve exercising program. The valve replacement project was included in the 2015 Annual water and sewer improvement project in order to obtain more competitive pricing after the project was bid as an independent project. The project is under contract for construction in 2015.

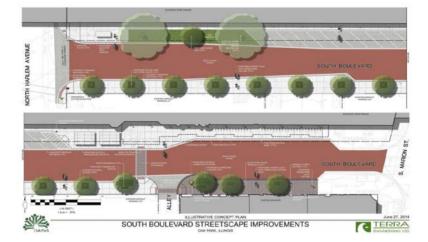
		Act	uals		Budget	Year End Estimate			Rec	omr	nended Bu	dge	t	
Expenditures	FY2	2013	FY	2014	FY 2015	FY 2015	FY2016	I	FY 2017		FY2018	-	FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$-	\$-	\$-	\$	-	\$	-	\$	-	\$ -
Design (Phase II)		-		-	-	-	-		-		-		-	-
Construction Manageme		-		-	-	-	-		-		-		-	-
Construction		-		-	100,000	100,000	100,000		50,000		50,000		50,000	50,000
Total:	\$	-	\$	-	\$ 100,000	\$ 100,000	\$ 100,000	\$	50,000	\$	50,000	\$	50,000	\$ 50,000
Funding Sources														
5040-43730-777-570707	\$	-	\$	-	\$ 100,000	\$ 100,000	\$ 100,000	\$	50,000	\$	50,000	\$	50,000	\$ 50,000
Net Annual Total:	\$	-	\$	-	\$ 100,000	\$ 100,000	\$ 100,000	\$	50,000	\$	50,000	\$	50,000	\$ 50,000

Project:

South Boulevard Streetscape and Utility Improvement & Water Main Relocation

Category:

Water & Sewer Fund - Capital Improvements



Description:

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd. The project will be coordinated with the private development along South Blvd. The project also includes sewer main lining and water main replacement on South Blvd and the relocation of the water main around the planned vacation of Maple Ave. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; watermain relocation through the alley to accommodate vacation of Maple Ave; sewer main lining on South Blvd. The developer for the South & Harlem site will contribute \$1.1M to this project according to the RDA.

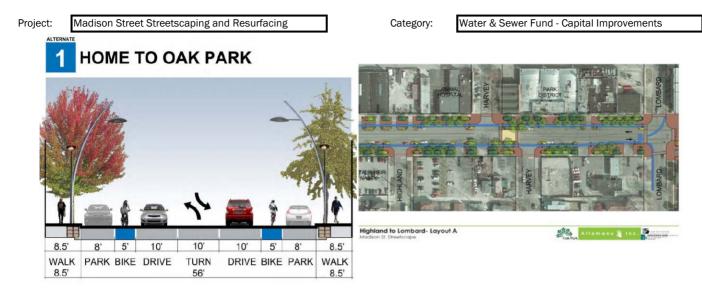
Justification:

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location.

Current Status:

The Phase 1 preliminary design report was submitted to IDOT along with preliminary plans and is scheduled for a November 2015 bidding by the State. Water main and sewer work associated with development project will be constructed in spring of 2016 with streetscaping construction in 2017 in coordination with development.

					-	Year End			_						
	Act	uals		_	Budget	Estimate					nded Buo	<u> </u>			
Expenditures	FY2013	I	FY 2014		FY 2015	FY 2015	FY2016	F	Y 2017	F١	/2018	FY	2019	F	(2020
Surveying (Phase I)	\$ 28,139	\$	76,828	\$	-	\$-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)	-		-		-	124,619	-		-		-		-		-
Construction Manageme	-		-		-	-	41,000		-		-		-		-
Construction	-		-		590,000	-	1,430,760		-		-		-		-
Total:	\$ 28,139	\$	76,828	\$	590,000	\$ 124,619	\$ 1,471,760	\$	-	\$	-	\$	-	\$	-
Funding Sources															
3095-43780-814-570706	\$ 28,139	\$	126,828	\$	-	\$ 124,619	\$ 41,000	\$	-	\$	-	\$	-	\$	-
3095-43780-101-570959	-		-		-	-	690,760		-		-		-		-
5040-43730-777-570707	-		-		590,000	-	590,000		-		-		-		-
5040-43750-781-570707	-		-		-	-	150,000		-		-		-		-
Net Annual Total:	\$ 28,139	\$	126,828	\$	590,000	\$ 124,619	\$ 1,471,760	\$	-	\$	-	\$	-	\$	-



Description:

Work includes a "Road Diet" with Streetscaping and utility improvements. The Road Diet would be for the full length of Madison. Streetscaping would be implemented in phases with the first phase - Oak Park Ave to East Ave. Work will also include water and sewer improvements implemented with Streetscaping, spot safety improvements at crossings, recommended "cycle track" bike lane version, full implementation w/curbs in streetscape areas and implementation with striping outside of streetscape areas. Madison was last resurfaced in 2005 and is scheduled for resurfacing in 2020 using Federal STP funds with a 20% local match estimated.

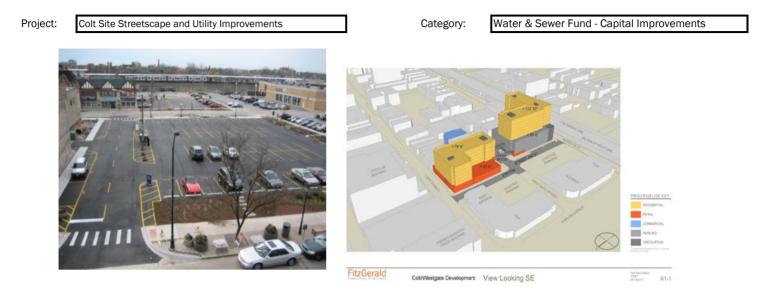
Justification:

This project is in alignment with the Village Boards plan for improvement of this corridor. Roadway paving is necessary.

Current Status:

The Design and Construction costs identified in ther FY2015 budget were for the CMAQ bike Grant. The Grant funds will no longer be used. Environmental and Engineering design contracts will be presented to the Board in the fall of 2015. Construction will occur in 2016 including sewer work from Oak Park Ave to East Ave. Other phases of streetscaping and associated underground utility work to be determined.

							Year End									
_		Act	uals	;	_	Budget	Estimate				Reco	mm	ended Bud	lget	t	
Expenditures	F	Y2013	I	FY 2014	_	FY 2015	FY 2015		FY2016	F	Y 2017	F	Y2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$ 55,000	\$	-	\$	-	\$	-	\$	-	\$
Environmental		-		-		-	50,000		75,000		-		-		-	
Design (Phase II)		-		-		25,000	357,000		342,000		-		-		50,000	
Construction Manageme		-		-		-	-		450,000		-		-		-	60,00
Construction		-		-		93,000	-		5,250,000		-		-		-	700,00
Total:	\$	-	\$	-	\$	118,000	\$ 462,000	\$	6,117,000	\$	-	\$	-	\$	50,000	\$ 760,00
Funding Sources 3095-43780-101-53066	\$	-	\$	_	\$	-	\$ 50,000	\$	75,000	\$	-	\$	-	\$	-	\$
3095-43780-101-57070		-	·	-	·	-	412,000	·	792,000		-	·	-	Ċ	50.000	60.00
3095-43780-101-57095		-		-		-	-		-		-		-		-	700,00
3095-43780-101-57095		-		-		-	-		5,000,000		-		-		-	
3095-43780-101-57096		-		-		118,000	-		-		-		-		-	
5040-43730-777-570707		-		-		-	-		-		-		-		-	
5040-43750-781-570707		-		-		-	-		250,000		-		-		-	
Net Annual Total:	¢		\$	_	\$	118,000	\$ 462,000	*	6,117,000	\$		\$		\$	50,000	\$ 760.00



Description:

This project involves the Villages share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Ave), and Streetscaping associated with the proposed Clark Street Development. The developer would design and construct the improvements. The utility improvements consist of installing new water & sewer mains on new Maple Ave., replacing the water and sewer mains on Westgate, and replacing the water main on North Blvd. The streetscape work involves pavements, concrete curb, lighting, and bluestone sidewalks on Maple Ave and Westgate from Maple Ave to the cul-de-sac to reflect design elements selected from a future Lake St streetscape as well as the Marion Street pallette.

Justification:

Existing water and sewer utilities need replacement in the area of the development and a new north-south street, Maple Ave., needs to be created with new utilities to services this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for

Current Status:

Staff is working with the developer on the project details.

							Year End								
		Act	uals			Budget	Estimate			Reco	mmende	d Bud	get		
Expenditures	F	Y2013	F١	2014		FY 2015	FY 2015	 FY2016	F	Y 2017	FY201	18	FY 2019	9	FY 2020
Environmental Remediation	\$	-	\$. \$	\$ 250,000	\$ 243,000	\$ 930,000	\$	-	\$	-	\$	-	\$
Utility Relocation		-				-	250,000	-		-		-		-	
Design (Phase II)		-				200,000	200,000	-		-		-		-	
Construction Management		-		-		-	-	-		-		-		-	
Construction		-		-		1,550,000	-	2,570,000		-		-		-	
Total:	\$	-	\$	-		\$2,000,000	\$ 693,000	\$ 3,500,000	\$	-	\$	-	\$	-	\$
Funding Sources															
4002-46260-101-530667	\$	-	\$. 9	\$-	\$ 493,000	\$ 930,000	\$	-	\$	-	\$	-	\$
3095-43780-101-570959		-		-		2,000,000	200,000	1,550,000		-		-		-	
5040-43730-777-570707		-		-		-	-	660,000		-		-		-	
5040-43750-781-570707		-		-		-	-	360,000		-		-		-	
Net Annual Total:	\$	-	\$	-		\$2,000,000	\$ 693,000	\$ 3,500,000	\$	-	\$	-	\$	-	\$



Description:

The project consists of Streetscaping of Lake St. from Harlem Ave. to Euclid Ave. Street resurfacing on Lake St. would be from Harlem Ave. to Austin Blvd.

Justification:

The Greater Downtown Master Plan includes recommendations for streetscape enhancements within these business districts. In early 2015 the Village Board re-established the Lake Street Streetscape Committee to discuss streetscape options for the roadway, sidewalks and underground public utilities on Lake St. as this public infrastructure is nearing the end of its useful service life. Staff will request Federal Highway STP funds for eligible roadway items to be funded at an 80/20 split.

Current Status:

This project is currently under review by the Village Board.

						١	rear End											
	Act	uals		_	Budget	E	Estimate				Reco	mme	nded Bu	ıdg	get			
Expenditures	FY2013	F	Y 2014	- 1	FY 2015	I	FY 2015		FY2016		FY 2017	F	Y2018		FY 2019		FY 2020)
Surveying (Phase I)	\$ -	\$	-	\$	-	\$	-	\$	35,000	\$	-	\$	-	-	\$	-	\$	-
Design (Phase II)	-		-		-		-	(675,000		-		-	-		-		-
Construction Management	-		-		-		-		-		420,000		-	-		-		-
Construction	-		-		-		-		-	;	8,260,000		-	-		-		-
Total:	\$ -	\$	-	\$	-	\$	-	\$	710,000	\$ 3	8,680,000	\$	-	-	\$ -	-	\$	-
Funding Sources																		
3095-43780-101-570706	\$ -	\$	-	\$	-	\$	-	\$	710,000	\$	420,000	\$	-	-	\$	-	\$	-
3095-43780-101-570951	-		-		-		-		-		810,000		-	-		-		-
3095-43780-101-570959	-		-		-		-		-	!	5,770,000		-	-		-		-
5040-43730-777-570707	-		-		-		-		-		650,000		-	-		-		-
5040-43750-781-570707	-		-		-		-		-		1,030,000		-	-		-		-
Net Annual Total:	\$ -	\$	-	\$	-	\$	-	\$	710,000	\$ 8	8,680,000	\$	_	-	\$	-	\$	-



Description:

The project involves a street resurfacing in 2016 of Chicago Ave from Harlem to Austin Blvd. The resurfacing will be a federally funded project using Surface Transportation Program (STP) funds which means IDOT will be approving the phase 1 report and the phase 2 design. The Chicago & Harlem Ave District Neighborhood Plan also includes Streetscaping elements which may be incorporated into the design of the resurfacing project including new lighting, landscaped medians, and furniture, pending Board approval. Work will also include water & sewer main improvements.

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd. The project will be coordinated with the private development along South Blvd. The project also includes sewer main lining and water main replacement on South Blvd and the relocation of the water main around the planned vacation of Maple Ave. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; watermain relocation through the alley to accommodate vacation of Maple Ave; sewer main lining on South Blvd. The developer for the South & Halem site will contribute \$1.1M to this project according to the RDA.

Justification:

The existing asphalt surface of Chicago Ave is deteriorated and in need of resurfacing. The street was last resurfaced in 2002. The Village received Federal STP funds for the street resurfacing portion of the project utilizing an 80/20 cost share. STP funds were secured for applicable Streetscaping elements with an estimated Streetscaping total cost of \$690,000 with a Village obligation of \$363,000. The Phase 1 preliminary design report was submitted to IDOT along with preliminary plans and is scheduled for a November 2015 bidding by the State. Water main and sewer work associated with development project will be constructed in spring of 2016 with streetscaping construction in 2017 in coordination with development.

Current Status:

Staff is currently designing the roadway improvements for a spring 2016 State bidding and construction in the summer of 2016.

							`	rear End										
_		Ac	tuals	6	_	Budget	I	Estimate				Reco	mmei	nded Bu	dget			
Expenditures	F	Y2013	I	FY 2014		FY 2015	I	FY 2015		FY2016	F١	2017	FY	2018	FY	2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	20,400	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		75,000		75,000		-		-		-		-		-
Construction Manageme		-		-		-		-		50,000		-		-		-		-
Construction		-		-		-		-	2	2,234,000		-		-		-		-
Total:	\$	-	\$	20,400	\$	75,000	\$	75,000	\$2	2,284,000	\$	-	\$	-	\$	-	\$	-
Funding Sources																		
3095-43780-101-57070	\$	-	\$	20,400	\$	75,000	\$	75,000	\$	50,000	\$	-	\$	-	\$	-	\$	-
3095-43780-101-57095		-		-		-		-		371,000		-		-		-		-
3095-43780-101-57095		-		-		-		-		363,000		-		-		-		-
5040-43730-777-57070		-		-		-		-		600,000		-		-		-		-
5040-43750-781-57070		-		-		-		-		900,000		-		-		-		-
Net Annual Total:	\$		\$	20,400	\$	75.000	\$	75,000	\$2	2.284.000	\$		\$		\$		\$	

Oak Park Ave. Streetscaping and Resurfacing

Category:

Water & Sewer Fund - Capital Improvements



Description:

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. Work may also include Streetscaping in the Southtown and Hemingway Business Districts. The scope of the Streetscaping is to be determined so no costs have been allocated for those improvements. The resurfacing may be eligible for federal funding through the Surface Transportation Program (STP). The resurfacing is estimated at a 30% share by the Village. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street are scheduled to be completed at the same time as the resurfacing or streetscaping.

Justification:

Oak Park Ave. was last paved in 2004/2005 and will be in need of resurfacing in 2018.

Current Status:

The final timing and scope are to be determined.

							Y	ear End							
		Act	uals			Budget	E	stimate			Rec	commended Buc	lget		
Expenditures	F	Y2013	F	Y 2014	ŀ	FY 2015	F	Y 2015	FY2016		FY 2017	FY2018	FY :	2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -		\$-	\$-	\$	-	\$
Design (Phase II)		-		-		-		-	-		200,000	-		-	
Construction Managemen		-		-		-		-	-		-	-		-	
Construction		-		-		-		-	-		-	4,100,000		-	
Total:	\$	-	\$	-	\$	-	\$	-	\$ -		\$ 200,000	\$4,100,000	\$	-	\$
Funding Sources															
3095-43780-101-570706	\$	-	\$	-	\$	-	\$	-	\$ -		\$ 200,000	\$-	\$	-	\$
3095-43780-101-570951		-		-		-		-	-		-	1,200,000		-	
5040-43730-777-570707		-		-		-		-	-		-	900,000		-	
5040-43750-781-570707		-		-		-		-	-		-	2,000,000		-	
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ -	;	\$ 200,000	\$4,100,000	\$	-	\$



Description:

This project includes the resurfacing of Austin Blvd. from Roosevelt Rd. to North Ave. along with sewer replacement in sections. The Village is responsible for the west half of the street. The City of Chicago is responsible for the east half and also maintains the traffic signals.

Justification:

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2019.

Current Status:

The pavement will be maintained by asphalt patching until 2019.

		Acti	uals		В	udget		ear End stimate			Re	eco	mmended B	uda	zet		
Expenditures	F	/2013	FY	2014		2015	F	Y 2015	FY2016	F	Y 2017		FY2018		FY 2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-	-		-		-		-		-
Construction Manageme		-		-		-		-	-		-		200,000		-		-
Construction		-		-		-		-	-		-		-		2,500,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	200,000	\$	2,500,000	\$	-
Funding Sources																	
3095-43780-101-5707	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	200,000	\$	-	\$	-
3095-43780-101-5709		-		-		-		-	-		-		-		1,500,000		-
5040-43750-781-5707(-		-		-		-	-		-		-		1,000,000		-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	200,000	\$	2,500,000	\$	-

Project:

RainScape Grant Program

Category:

Water & Sewer Fund - Capital Improvements





Description:

Modeled after a program in Montgomery County, MD, the RainScapes program promotes and implements projects which reduce stormwater runoff and improve water quality on properties . Montgomery County offers technical and financial assistance (in the form of RainScapes Rewards Rebates) to encourage property owners to implement eligible RainScapes techniques on their property.

Justification:

Most rainfall on urban surfaces such as roofs, driveways, roads, parking lots and patios ends up as stormwater runoff. In contrast, rainfall on natural surfaces (e.g., forests and meadows) soaks into the ground where it is filtered and can replenish groundwater, recharge streams and reduce the burden on the sewers. RainScapes techniques include rainfall capture and holding, rainfall interception, and simulating good, natural drainage through the soil.

Current Status:

This would be a pilot program in FY 2016 and grant funding would be determined. Additional funding is proposed in 2018 if the program is deemed successful.

Expenditures	FY	Act (2013	uals F`	(2014	-	Budget Y 2015	E	ear End stimate Y 2015	 FY2016	F	Reco Y 2017	mended Bu FY2018	<u> </u>	Y 2019	FY 2020	
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	\$ \$	-
Design (Phase II)		-		-		-		-	-		-	-		-		-
Construction Manageme		-		-		-		-	-		-	-		-		-
Construction		-		-		-		-	25,000		-	25,000		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$	-	\$ 25,000	\$	-	\$ >	-
Funding Sources																
5040-43750-781-5707	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$	-	\$ 25,000	\$	-	\$, ,	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$ 25,000	\$	-	\$ 25,000	\$	-	\$;	-

Project:

Meter Reading Fixed Network System (AMI)

Category:

Water & Sewer Fund - Capital Improvements



Description:

An advanced metering infrastructure (AMI)/fixed network is defined as a metering system that records customer consumption hourly or more frequently (Neptune technology = every 15 minutes) and that provides for daily or more frequent transmittal of measurements over a communication network to a central collection point.

Justification:

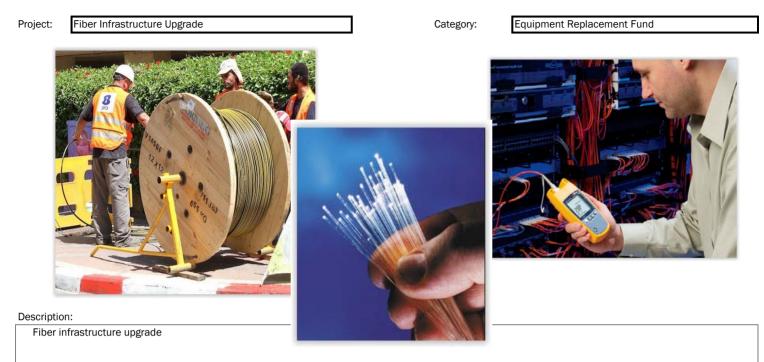
Many utilities are migrating to fixed network technology (AMI) to gain the benefits of the advanced data stream. Fixed networks provide increased customer service regarding water meter performance and near real-time data at the touch of your fingers. Data collection process will be increased by the ability to access Village wide readings from a single location. Reporting will also be improved to assist with management and planning, customers will also have the ability to personally monitor their water meter and even receive emails due to leaks detected.

Current Status:

This will be a 2 Phase Project and is in conjunction with the annual meter upgrade program.

								r End								
	 Ac	ctu	als		Buc	dget	Esti	mate			Rec	omr	nended B	udg	jet	
Expenditures	 FY2013		FY 201	4	FY 2	2015	FY 2	2015	FY2016	F	Y 2017	I	FY2018		FY 2019	FY 2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	Ş	-	\$ -
Design (Phase II)		-		-		-		-	-		-		-		-	-
Construction Management		-		-		-		-	-		-		-		-	-
Construction		-		-		-		-	-		-		-		90,000	90,000
Total:	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	0	\$ 90,000	\$ 90,000
Funding Sources																
5040-43730-777-570707	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	0	\$ 90,000	\$ 90,000
Net Annual Total:	\$		\$	-	\$	-	\$	_	\$ -	\$	-	\$			\$ 90,000	\$ 90,000

Village of Oak Park Equipment Replacement Fund Project Sheet 2016-2020



Justification:

This is a core system and infrastructure in the IT Strategic Plan. With the increase services and devices, e.g. video, data, voice, mobile devices and field activities, the fiber upgrade to single mode fiber will significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

Current Status:

Village currently uses multi-mode fiber data communication to almost all remote facilities. This older technology has significantly lower data and distance capacity that requires additional field equipment in a challenging environment and therefore causing service outages.

							Year End								
		Actua	als		Budget		Estimate			Recor	nmended Budg	get			
Expenditures	FY2013		FY 2014		FY 2015		FY 2015		 FY2016	FY 2017	FY2018	F	Y 2019	F	Y 2020
Fiber Infrastructure	\$	- \$		- \$		-	\$	-	\$ 535,000	\$ 535,000	\$ 535,000	\$	5,000	\$	5,000
Total:	\$	- \$		- \$;	-	\$	-	\$ 535,000	\$ 535,000	\$ 535,000	\$	5,000	\$	5,000
Funding Sources															
5040-43730-776-5707	\$	- \$		- \$;	-	\$	-	\$ 223,041	\$ 223,041	\$ 223,041	\$	2,084	\$	2,084
NEW Parking Fund		-		-		-		-	92,403	92,403	92,403		864		864
NEW IT Equipment Fund		-		-		-		-	219,557	219,557	219,557		2,052		2,052
Net Annual Total:	\$	- \$		- \$;	-	\$	-	\$ 535,000	\$ 535,000	\$ 535,000	\$	5,000	\$	5,000

Project: Central Pumping Station Variable Frequency Drive Replaceme Categor: Water & Sewer Fund - Capital Improvements

Description:

A variable-frequency drive (VFD) (also termed adjustable-frequency drive, variable-speed drive, AC drive, micro drive or inverter drive) is a type of adjustable-speed drive used in electro-mechanical drive systems to control AC motor speed and torque by varying motor input frequency and voltage

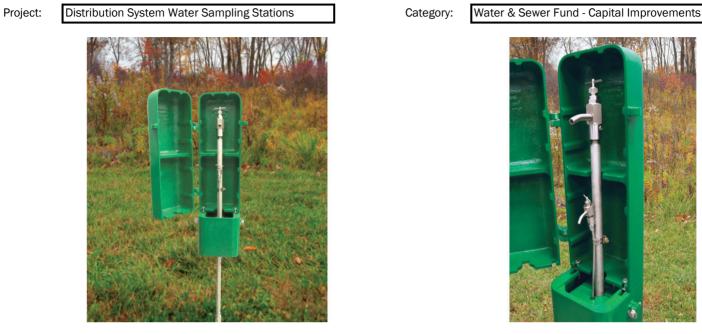
Justification:

Many fixed-speed motor load applications that are supplied direct from AC line power can save energy when they are operated at variable speed by means of VFD. In addition the VFD increases system performance by eliminating pressure surges that can cause catastrophic damage to the potable water infrastructure, costly repairs and system downtime.

Current Status:

This will be a two year program.

		Act	uals			Budget			r End mate			Rec	om	mended Bu	dge	t			
Expenditures	F	Y2013	F	Y 2014	-	FY 2015		FY 2	2015	FY2016		FY 2017		FY2018	F	FY 2019		FY 202	20
Surveying (Phase I)	\$	-	\$	-	\$		-	\$	-	\$ -	- :	\$-	\$	-	\$	-	ç	\$	-
Design (Phase II)		-		-			-		-	-	-	-		-		-			-
Construction Manageme		-		-			-		-	-		-		-		-			-
Construction		-		-			-		-	-	-	100,000		100,000		-			-
Total:	\$	-	\$	-	\$		-	\$	-	\$ -		\$ 100,000	\$	100,000	\$	-	ŝ	\$	-
Funding Sources																			
5040-43730-776-57070	\$	-	\$	-	\$		-	\$	-	\$ -	. :	\$ 100,000	\$	100,000	\$	-	ç	\$	-
Net Annual Total:	\$	-	\$	-	\$		-	\$	-	\$ 	- :	\$ 100,000	\$	100,000	\$	-	ç	\$	-



Description:

Sampling stations provide a safe and secure site for easy retrieval of water samples from the water main.

Justification:

Designed specifically for collecting bacteriological samples at a designated point directly from the water main. Provides a 24/7 designated sampling site to retrieve samples at any time versus sampling from homes and businesses. Sampling stations have been shown to lower false positives, speed collection times, and reduce liability concerns. Sampling Stations have been approved for use by the EPA's Total Coliform

Current Status:

This will be a one year program and not performed annually.

							Y	ear End										
	Actuals					Budget	E	stimate	Recommended Budget									
Expenditures	F	Y2013	F	Y 2014	-	FY 2015	F	Y 2015	F	Y2016	F	Y 2017	I	-Y2018		FY 2019	FY	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)		-		-		-		-		-		-		-		-		-
Construction Manageme		-		-		-		-		-		-		-		-		-
Construction		-		-		-		-		-		-		-		24,000		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	24,000	\$	-
Funding Sources																		
5040-43730-776-5707	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	24,000	\$	-
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	24,000	\$	-

Project:

Permanent Generators at North and South Pumping Station



Category:

Water & Sewer Fund - Capital Improvements



Description:

A standby generator is a back-up electrical system that operates automatically. Within seconds of a utility outage an automatic transfer switch senses the power loss, commands the generator to start and then transfers the electrical load to the generator. The standby generator begins supplying power to the circuits. After utility power returns, the automatic transfer switch transfers the electrical load back to the utility and signals the standby generator to shut off. It then returns to standby mode where it awaits the next outage.

Justification:

The North and South pumping stations currently do not have permanent stand-by generators that would supply power in case of power failure. The Village does own a portable generator but it must be driven to the location and hooked up which could mean significant downtime of the station(s) affected. Stand-by generators at both locations would ensure timely delivery of potable water to residents and the business community during times of wide spread power outages.

Current Status:

One generator will be installed in 2020 and the other in 2021 (2 X \$200,000 = \$400,000 total project cost)

	Actuals						Budget	Year End Estimate			Recommended Budget									
Expenditures		FY2013		FY 20)14	-	FY 2015		FY 2	2015	Fγ	2016	F	Y 2017	F	Y2018		FY 2019	F	Y 2020
Surveying (Phase I)	\$		-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design (Phase II)			-		-			-		-		-		-		-		-		-
Construction Manageme			-		-			-		-		-		-		-		-		-
Construction			-		-			-		-		-		-		-		-	2	200,000
Total:	\$		-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 2	200,000
Funding Sources																				
5040-43730-776-5707	\$		-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 2	200,000
Net Annual Total:	\$		-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$:	200,000



Description:

Various equipment is purchased for use by the Water & Sewer Division for sewer collection system, watermain distribution and water pumping stations. Equipment purchases include: saws, watermain tapping equipment for water service installations, pipe tracing unit and other various equipment needs.

Justification:

Equipment is required for proper maintenance and safety of the Public Works staff. Generally the equipment is replacing old worn out or obsolete existing equipment.

Current Status:

Purchases are made annually as needed.

							Ņ	/ear End											
	Actuals					Budget	I	Estimate	Recommended Budget										
Expenditures		FY2013		FY 2014		FY 2015		FY 2015		FY2016		FY 2017		FY2018		FY 2019		FY 2020	
Equipment	\$	13,016	\$	15,365	\$	30,400	\$	30,400	\$	25,000	\$	25,000	\$	25,000	\$	25,000	\$	25,000	
Total:	\$	13,016	\$	15,365	\$	30,400	\$	30,400	\$	25,000	\$	25,000	\$	25,000	\$	25,000	\$	25,000	
Funding Sources																			
5040-43730-776-570720	\$	8,375	\$	7,055	\$	13,400	\$	13,400	\$	7,500	\$	7,500	\$	7,500	\$	7,500	\$	7,500	
5040-43730-777-570720		3,188		4,095		12,000		12,000		10,000		10,000		10,000		10,000		10,000	
5040-43750-781-570720		1,453		4,215		5,000		5,000		10,000		10,000		10,000		10,000		10,000	
Net Annual Total:	\$	13,016	\$	15,365	\$	30,400	\$	30,400	\$	27,500	\$	27,500	\$	27,500	\$	27,500	\$	27,500	

Village of Oak Park **Capital Improvement Program** 2016-2020

Category:

Water & Sewer Fund - Equipment

This is a new project. The	ne cu	irrent wa	sher	and drye	er wo	orks but v	/ill be	in need	of r	eplacem	ent	t due	to age	and us	sage.				
							Ye	ar End											
_		Act	uals		_	Budget	Es	timate					Rec	ommen	ded Bu	ıdget			
Expenditures	FY	2013	F١	Y 2014	F	Y 2015	FY	2015	F	Y2016		FY 2	017	FY2	018	FY 2	2019	FY 2	2020
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	0	\$	-	\$	-	\$	-	\$	
Design (Phase II)		-		-		-		-		-			-		-		-		
Construction Manageme		-		-		-		-		-			-		-		-		
Construction		-		-		-		-		-		5	,000,		-		-		-
Total:	\$	-	\$	-	\$	-	\$	-	\$	-	0	\$5	,000	\$	-	\$	-	\$	-
Funding Sources																			
5040-43730-777-57072	\$	-	\$	-	\$	-	\$	-	\$	-	ç	\$2	,500	\$	-	\$	-	\$	-
5040-43750-781-57072		-		-		-		-		-		2	,500		-		-		
Net Annual Total:	\$	-	\$	-	\$	-	\$	-	\$	-	9	\$5	.000	\$	-	\$	-	\$	

Description:

Project:

New Washer/Dryer for Water & Sewer Shop

This project involves purchasing and installing new washer and dryer units for the Water & Sewer Division in the PW Dept.

Justification:

Current Status:

A washing machine and dryer are needed by the Water & Sewer Division in order to clean dirty clothing resulting from excavation work.

Project:

Water Pumping Station Access Control & Video Security

Category:

Water & Sewer Fund - Equipment



Description:

Replacement of facility control access and video system. This system provides door keycard access and video security. Replace analog and coax systems with internet Protocol devices and network video recorders (NVR) systems that integrates with other technology including ADP eTime and web browser at the three water pumping stations.

Justification:

Existing systems are at or beyond their "end of life" operating systems. Newer technology maximizes Village technology infrastructure and improves quality and efficiency of service.

Current Status:

Some systems have failed and are no longer operational. Systems operate in Windows XP and no longer receive updates.

							Ye	ear End										
		Actu	uals		В	udget	Estimate		Recommended Budget									
Expenditures	FY20	13	FY 2	2014	FY	FY 2015		Y 2015	FY2016		FY 2017		FY2018		FY 2019	FY 2	FY 2020	
Surveying (Phase I)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	- \$		
Design (Phase II)		-		-		-		-		-		-		-		-		
Construction Manageme		-		-		-		-		-		-		-		-		
Construction		-		-	13	37,318	1	.37,318		-		-		-		-		
Total:	\$	-	\$	-	\$ 13	37,318	\$1	.37,318	\$	-	\$	-	\$	-	\$	- \$		
Funding Sources																		
5404-43730-776-570720)																	
Central Pump Station	\$	-	\$	-	\$	62,497	\$	62,497	\$	-	\$	-	\$	-	\$	- \$		
North Pump Station		-		-		38,972		38,972		-		-		-		-		
South Pump Station		-		-		35,849		35,849		-		-		-		-		
Net Annual Total:	\$		\$		¢ 11	37,318	¢ 1	.37.318	\$	_	\$		\$		\$	- \$	—	



Description:

Replacement of Public Works Water & Sewer Division vehicles.

Justification:

The current equipment has been well used and is getting near the end of it's useful life. The trade in will be impacted the longer it is in use. In order to operate most efficiently newer, less worn efficient pieces of equipment are needed to keep the Water and Sewer Division the most productive they can be.

Current Status:

Replacement Schedule:

2016 - 2002 Ford Super Duty Utility truck (\$90,000)

2017 - 2000 Chevrolet Step Van, watermain break truck (\$105,000), 2001 Sewer Jetter/Vactor (first of five payments at \$84,000 each, total \$420,000)

2018 - 2002 Pickup truck with plow (\$45,000), 1999 Sewer Camera van (\$40,000), Second payment for Sewer Jetter/Vactor (\$84,000) 2019 - 2007 Sewer Jetter (\$200,000), Third payment for Sewer Jetter/Vactor (\$84,000)

						Year End											
		Act	uals	5	Budget	Estimate	Recommended Budget										
Expenditures	FY	⁄2013	I	FY 2014	FY 2015	FY 2015		FY2016	FY 2017	FY2018	FY 2019	FY 2020					
Vehicle Replacement	\$	704	\$	58,952	\$ 147,000	\$ 120,000	\$	90,000	\$ 189,000	\$ 169,000	\$ 284,000	\$ 274,000					
Total:	\$	704	\$	58,952	\$ 147,000	\$ 120,000	\$	90,000	\$ 189,000	\$ 169,000	\$ 284,000	\$ 274,000					
Funding Sources																	
5040-43730-777-5707	\$	704	\$	58,952	\$ 27,000	\$ 25,000	\$	90,000	\$ 105,000	\$ 45,000	\$-	\$ 145,000					
5040-43750-781-5707		-		-	120,000	95,000		-	84,000	124,000	284,000	129,000					
Net Annual Total:	\$	704	\$	58,952	\$ 147,000	\$ 120,000	\$	90,000	\$ 189,000	\$ 169,000	\$ 284,000	\$ 274,000					