



FY 2018 – 2022

Proposed

Capital Improvement Plan

September 25, 2017

Updated October 16, 2017

Village of Oak Park
Fiscal Year 2018 Adopted Capital Improvement Plan
Table of Contents

<u>Description</u>	<u>CIP Project Category</u>	<u>Page Start</u>
Timeline	N/A	1
Introduction	N/A	2
Overview Non Enterprise CIP	N/A	3
Fund 3095- CIP Fund Overview	General	4
Fund 3095- CIP Fund Detail	General	5
Fund 2072- Madison Street TIF	General	50
Fund 4002- Colt Westgate	General	52
Fund 2083- CDBG	General	54
Fund 3012- Building Improvement Overview	Building Improvements	59
Fund 3012- Building Improvement Detail	Building Improvements	60
Fund 2072- Madison Street TIF	Building Improvements	149
Fund 3032- Fleet Replacement Overview	Fleet	152
Fund 3032- Fleet Replacement Detail	Fleet	153
Fund 3029- Equipment Replacement Overview	Equipment	159
Fund 3029- Equipment Replacement Detail	Equipment	160
Overview Enterprise CIP	N/A	173
Parking Fund	All	174
Water Fund	All	190
Grant Funded CIP Projects	N/A	222

CAPITAL IMPROVEMENT PLAN TIMELINE

The review of the Proposed Capital Improvement Plan is as follows:

<u>Description</u>	<u>Meeting Date</u>	<u>Discussion Focus</u>
Finance Committee Meeting	09/11/17	Overall Review
Finance Committee Meeting	09/12/17	Enterprise Fund Projects
Finance Committee Meeting	09/19/17	All Non-Enterprise Fund Projects
Special Meeting of Village Board (if necessary)	09/25/17	Continued Discussion FY 2018-2022 CIP
Village Board Regular Meeting	10/02/17	1st Reading
Village Board Regular Meeting	10/16/17	Adoption of FY 2018-2022 CIP

INTRODUCTION

The Capital Improvement Plan is a process by which the Village summarizes its multi-year plan for major capital expenditures. It provides an ongoing framework for identifying capital requirements and future financial impacts, the scheduling of projects over an extended period of time, and strategizing for the most efficient completion of projects.

Generally, CIP includes improvements that are relatively expensive, non-routine in nature (excluding street and alley resurfacing), and have a useful life which often extends over several years. Such projects include but are not limited to: new buildings, additions or renovations to existing facilities, construction of streets, water mains, sewer improvements, land acquisitions, and major equipment purchases.

Due to the nature and total costs often identified for these types of projects, various funding sources are typically required such as operating revenues (in the form of an inter-fund transfers into CIP) or draw down of reserves, bank loans, general obligation bond issuances, and grant proceeds.

Recommended capital projects are presented by both the type of improvement as well as the Fund responsible for managing and paying for the project. A CIP project is first categorized into one of the following types:

- Building Improvements #3012
- Fleet Replacement #3032
- Equipment Replacement #3029
- Main CIP (All Other) #3095

Each of the above CIP categories has a separate budget/Fund associated with it to track the costs. However, if the CIP project or purchase can be classified as a TIF eligible expense or related to one of the Village's Enterprise Funds (Water or Parking), such expenditure is budgeted within that specific Fund rather than one of the CIP Funds noted above.

While CIP budget documents provides both historical expenditures and an extended budget through fiscal year 2022, only the budget for fiscal year 2018 may be legally adopted for appropriation. Outer or extended years are shown for strategic and informational purposes only. In addition, in cases when a CIP project extends more than one year, amounts must be re-appropriated for future years rather than carried forward.

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 includes expenditures to the other capital funds through inter-fund transfers.

The Finance and Information Technology Departments are primarily responsible for the oversight and management of the Equipment Replacement Fund, which tracks expenses related to major technical equipment purchases for Village departments.

Capital projects are typically any costs that are capitalized according to the Village's fixed asset policy. In certain circumstances, a project or purchase may be included within the CIP even if it does not meet the capitalization threshold if it is determined that special attention and focus should be provided to the project or purchase.

Capital projects include costs in six main categories which include:

- Certain Professional Services
- Land or Building Acquisitions
- Infrastructure Improvements
- Building Improvements
- Machinery and Equipment
- Other/Miscellaneous

In addition, each project is now rated in terms of priority according to the following scale:

- A – Essential and immediate need;
- B – Essential, but may be delayed;
- C – Optional but beneficial to the Village through increased productivity, safety, etc.;
- D – Optional but beneficial to the Village in social, cultural or aesthetic ways.
- F – A future project, no 2018 expenditures.
- N/A – Project complete, no 2018 or future expenditures.

MAIN 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 operating budget portion excluding capital expenditures is currently under review and will come before the Finance Committee and Village Board as a part of the operating budget recommendation.

CIP FUND #3095 OPERATING BUDGET SUMMARY

	2015	2016	2017	Amended 2017	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budgeted</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Infrastructure Maintenance Fee	257,581	238,450	240,000	240,000	240,000	222,000
Investment Income	671	1,198	750	750	750	2,000
Local Gasoline Tax	815,783	830,483	800,000	800,000	800,000	800,000
Home Rule Sales Tax	2,374,857	2,401,271	2,600,000	2,600,000	2,600,000	2,840,642
Interfund Transfers In- General	628,600	1,150,008	-	-	-	1,336,000
Grants	902,043	211,332	243,960	243,960	560,926	1,549,280
Miscellaneous Revenue	351,924	60,819	12,000	12,000	12,000	13,000
50/50 Sidewalk Repair Program	12,743	5,489	-	-	-	-
Total Revenue	<u>5,344,202</u>	<u>4,899,050</u>	<u>3,896,710</u>	<u>3,896,710</u>	<u>4,213,676</u>	<u>6,762,922</u>
Personal Services	232,992	246,111	489,504	489,504	485,412	525,077
Fringe Benefits	85,606	87,726	180,990	180,990	185,687	174,663
Materials & Supplies	117,961	74,386	148,675	148,675	148,675	151,793
Contractual Services	337,233	65,939	367,000	423,860	419,360	502,500
Capital Outlay	7,046,996	8,111,793	11,789,984	15,486,230	12,883,249	10,632,357
Transfers Out	3,407,356	3,050,016	2,744,000	2,744,000	2,744,000	3,426,710
Total Expenditures	<u>11,228,144</u>	<u>11,635,971</u>	<u>15,720,153</u>	<u>19,473,259</u>	<u>16,866,383</u>	<u>15,413,100</u>
Net Surplus (Deficit) Excluding Bond Proceed Revenue	<u>(5,883,942)</u>	<u>(6,736,921)</u>	<u>(11,823,443)</u>	<u>(15,576,549)</u>	<u>(12,652,707)</u>	<u>(8,650,178)</u>
Other Finance Sources- Bond Proceed Revenue	9,000,000	10,376,829	11,823,443	11,823,443	13,200,000	4,890,820
Net Surplus (Deficit)	<u>3,116,058</u>	<u>3,639,908</u>	<u>-</u>	<u>(3,753,106)</u>	<u>547,293</u>	<u>(3,759,358) **</u>

**Note: 2018 shows deficit because \$4M of bond proceeds for 2018 for streets/alley resurfacing will be issued in 2017.

2018 Bond Proceeds (Est. \$8.65M) Used Toward High Dollar CIP Projects:

Street Resurfacing	2,994,000
Alley Improvements	2,550,000
South Blvd Streetscape	765,000
Public Works Vehicles/Equipment	673,000
Microsurfacing & Sealcoating	300,000
Oak Park Ave Streetscaping	300,000
Mobile Parking Enforcement Technology	285,000
Fire Department Vehicles	280,000
Fiber Infrastructure	220,000
Village Hall Workstation Replacement	200,000
New Police Station Needs Assessment	200,000
Total	<u>8,767,000</u>

Village of Oak Park
Main Capital Improvement Plan - Summary
2018 - 2022

Capital Improvement Fund (3095)						Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Alley Replacements	7	3095	43780	101	570951	-	-	-	50,000	50,000	50,000	50,000	50,000	50,000
Alley Replacements	7	3095	43780	101	570964	2,900,087	2,430,463	2,893,667	2,731,135	2,700,000	2,700,000	1,100,000	1,100,000	1,100,000
Austin Blvd. Resurfacing	8	3095	43780	101	570706	-	-	-	-	50,000	-	-	-	-
Austin Blvd. Resurfacing	8	3095	43780	101	570951	-	-	-	-	-	-	2,185,000	-	-
Bicycle Boulevard Improvements	9	3095	43780	101	570967	-	-	-	-	-	-	200,000	200,000	-
Bicycle Parking Facilities	10	3095	43780	101	570967	15,870	264,823	-	101,501	-	-	-	-	-
Bicycle Racks	11	3095	43780	101	570962	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Brick Street and Sidewalk Repairs	12	3095	43780	101	570951	-	20,000	25,000	25,000	5,000	-	25,000	-	-
Bridge Repairs	13	3095	43780	101	570706	-	-	-	-	25,000	-	-	-	-
Bridge Repairs	13	3095	43780	101	570951	-	-	-	30,000	75,000	-	-	-	-
Cap the Ike	14	3095	43780	101	570706	-	-	747,931	247,931	1,500,000	1,700,000	1,607,080	-	-
Chicago Ave. Streetscaping & Resurfacing	15	3095	43780	101	530667	8,755	7,514	-	-	-	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	15	3095	43780	101	570706	4,200	138,809	1,421	114,515	10,000	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	15	3095	43780	101	570951	-	-	455,506	455,506	43,776	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	15	3095	43780	101	570959	-	-	363,000	363,000	-	-	-	-	-
District House Site	16	3095	43780	101	570959	-	-	-	-	50,000	-	-	-	-
Division Street Resurfacing	17	3095	43780	101	570951	-	-	-	-	-	35,000	-	2,970,000	-
Emerson Site	18	3095	43780	101	570959	-	107,397	2,023,604	2,023,604	-	-	-	-	-
Eisenhower Expressway (I-290) Reconstruction	19	3095	43780	101	510501	-	-	-	-	-	100,000	100,000	100,000	100,000
FHWA Reflectivity Sign Upgrade	20	3095	43780	101	560634	8,211	-	-	-	-	10,000	-	-	100,000
Harrison Street Lighting	21	3095	43780	101	570954	21,951	674,877	118,553	118,553	-	-	-	-	-
HAWK Signal Installation	22	3095	43780	101	570951	-	26,029	26,655	26,655	-	-	-	-	-
HAWK Signal Installation	22	3095	43780	101	570967	6,579	95,442	76,133	79,640	-	-	-	-	-
Historic Sidewalk Replacement Program	23	3095	43780	101	570953	-	-	50,000	50,000	25,000	25,000	25,000	25,000	25,000
Home Ave. Bridge Deck Repairs	24	3095	43780	101	570951	-	-	30,000	-	150,000	-	-	-	-
Lake Street Streetscaping & Resurfacing	25	3095	43780	101	530667	-	-	81,254	81,254	-	-	-	-	-
Lake Street Streetscaping & Resurfacing	25	3095	43780	101	570706	-	237,565	1,305,023	1,195,393	-	1,040,000	395,000	-	-
Lake Street Streetscaping & Resurfacing	25	3095	43780	101	570951	-	-	-	-	-	1,400,000	-	-	-
Lake Street Streetscaping & Resurfacing	25	3095	43780	101	570959	-	-	-	-	-	8,000,000	3,900,000	-	-
Landscape Improvements	26	3095	43780	101	570963	-	71,340	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Lincoln Properties Development (South/Harlem)	27	3095	43780	101	570964	-	11,200	109,938	109,938	-	-	-	-	-
Madison St. Streetscaping & Resurfacing	28	3095	43780	101	570706	-	370	11,438	11,438	42,000	-	-	-	-
Marion Street Crosswalk Replacement	29	3095	43780	101	570953	56,879	91,232	97,296	72,296	-	-	-	-	-
Microsurfacing, Sealcoating & Crackfilling	30	3095	43780	101	570974	278,011	301,332	300,000	300,000	300,000	300,000	300,000	350,000	350,000
Oak Park & Garfield Signal Improvements	31	3095	43780	101	570971	-	-	-	-	40,000	-	-	-	-
Oak Park Ave. Streetscaping & Resurfacing	32	3095	43780	101	570706	-	20,353	-	-	300,000	875,000	400,000	-	-
Oak Park Ave. Streetscaping & Resurfacing	32	3095	43780	101	570951	-	-	-	-	-	1,000,000	1,100,000	-	-
Oak Park Ave. Streetscaping & Resurfacing	32	3095	43780	101	570959	-	-	-	-	-	-	1,400,000	-	-
Oak Park Ave. Viaduct Lighting	33	3095	43780	101	570954	-	-	25,000	25,000	-	-	-	-	-
Pavement Patching	34	3095	43780	101	570951	143,390	111,821	200,000	125,000	150,000	150,000	150,000	200,000	200,000
Paver brick and tree pit/in-ground planter maint.	35	3095	43780	101	570959	5,388	14,731	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Pedestrian Signal Upgrades	36	3095	43780	101	570971	-	-	108,425	134,825	65,893	-	-	-	-
Replacement of Parkway Trees	37	3095	43780	101	570957	209,609	234,166	200,000	245,396	200,000	150,000	150,000	150,000	150,000
Resurfacing of Various Streets & Parking Lots	38	3095	43780	101	570706	32,400	-	59,647	59,647	40,000	40,000	40,000	40,000	40,000
Resurfacing of Various Streets & Parking Lots	38	3095	43780	101	570951	2,383,327	2,882,601	3,304,038	3,302,823	3,000,000	3,000,000	1,000,000	1,000,000	1,000,000
Resurfacing of Various Streets & Parking Lots	38	3095	43780	802	570951	31,733	-	-	-	-	-	-	-	-
Sidewalk Replacement	39	3095	43780	101	570953	-	33,993	25,000	25,000	25,000	25,000	25,000	25,000	25,000
South Blvd Streetscape (Harlem to Marion)	40	3095	43780	101	570706	104,450	178,345	-	-	50,000	-	-	-	-

Village of Oak Park
Main Capital Improvement Plan - Summary
2018 - 2022

Capital Improvement Fund (3095)						Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
South Blvd Streetscape (Harlem to Marion)	40	3095	43780	101	570959	-	23,762	731,226	160,543	715,000	-	-	-	-
Street Furniture Replacement	41	3095	43780	101	570958	1,151		10,000	10,000	10,000	15,000	15,000	15,000	15,000
Street Lighting Rehab/Energy Efficient Lgiting	42	3095	43780	101	570954	-	42,117	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Thermoplastic Striping	43	3095	43780	101	570951	47,076		50,000	50,000		50,000		50,000	
Traffic Calming Improvements	44	3095	43780	101	570955	17,267	30,220	50,000	50,000	95,000	95,000	65,000	65,000	40,000
Traffic Signal Controller Replacement	45	3095	43780	101	570971	12,320	-	10,175	10,175	35,000	35,000	35,000	-	-
Washington Blvd. Resurfacing	46	3095	43780	101	570951	-		-		-	-	-	650,000	-
Washington Signal Improvements	47	3095	43780	101	570971	18,734	2,716	-	-	-	-	-	-	-
Washington Signal Improvements	47	3095	43780	802	570971	552	-	321,460	321,460	-	-	-	-	-
Wayfinding Signage Fabrication & Installation	48	3095	43780	101	570959	-		350,000	-	-	350,000	350,000	350,000	500,000
2009 Oak Park Viaduct	49	3095	43780	101	570707	-	45,279	-	-	-	-	-	-	-
2009 Oak Park Viaduct	49	3095	43780	101	570972	-	-	44,661	-	-	-	-	-	-
2009 East Ave Bridge Engineering	49	3095	43780	101	570706	-	-	-	14,683	-	-	-	-	-
2011 Bike Lane Improvements	49	3095	43780	101	570707	-	21,398	-	-	-	-	-	-	-
2012 Harlem Ave Resurfacing	49	3095	43780	101	570707	-	2,924	-	-	-	-	-	-	-
2011 Roosevelt Road Engineering	49	3095	43780	101	570706	-	-	-	18,058	-	-	-	-	-
2011 Roosevelt Road Streetscape	49	3095	43780	101	570959	-		615,156	-	615,156	-	-	-	-
Harlem Avenue Bridge Study, Phase I	49	3095	43780	101	570972	1,065		-	-	-	-	-	-	-
Harlem Avenue Bridge Study, Phase I	49	3095	43780	101	570706	-		17,436	17,436	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	49	3095	43780	101	570959	120,631		-	-	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	49	3095	43780	101	570972	-		81,723	-	81,723	-	-	-	-
2014 Ridgeland Avenue Construction Engineering	49	3095	43780	101	570707	72,056	6,794	7,098	7,098	-	-	-	-	-
2014 Ridgeland Avenue Construction	49	3095	43780	101	570951	162,741		19,350	-	19,350	-	-	-	-
IDOT Traffic Signal Upgrades	49	3095	43780	101	570971	1,467		-	-	-	-	-	-	-
IDOT Traffic Signal Upgrades	49	3095	43780	101	570966	-		29,459	-	29,459	-	-	-	-
Subtotal						6,665,900	8,129,613	15,111,273	12,899,503	10,632,357	21,280,000	14,752,080	7,475,000	3,830,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Alley Improvements**

Priority Code: **A**

Category: **CI Fund - Alley Improvements**



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. In 2017 and future years the alley project includes \$50,000 in pavement patching funds to patch alleys which are not scheduled for replacement in the near future. The alley design and replacement by the Lincoln

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:

2018 will be the forth year of a five year accelerated alley improvement program. Funds for surveying, environmental testing, and design of 2018 alleys are included in the 2017 budget. Construction management costs for the 2018 alley project are shown in 2018. In 2017 and future years \$50,000 in pavement patching will be included in the alley project to patch alleys. The alley design and replacement by the Lincoln Development per the RDA is shown with that project and not included in these costs (FY2016 \$11,200 design, FY2017 \$7,600 design and \$102,338 const) .

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	2,900,087	2,430,463	2,893,667	2,781,135	2,750,000	2,750,000	1,150,000	1,150,000	1,150,000
CDBG Grant Revenue	2083.46201.101.431400	4,633	230,500	375,000	375,000	166,000	375,000	375,000	375,000	375,000
Total:		2,904,720	2,660,963	3,268,667	3,156,135	2,916,000	3,125,000	1,525,000	1,525,000	1,525,000
Expenditures										
Surveying	3095-43780-101-570964	38,850	41,090	42,000	42,000	45,000	45,000	15,000	15,000	15,000
Design (Phase I-II)	3095-43780-101-570964	37,090	144,170	124,016	116,476	70,000	80,000	25,000	25,000	25,000
Construction Management	3095-43780-101-570964	250,341	147,857	354,692	375,311	-	175,000	60,000	60,000	60,000
Construction (CDBG)	2083-46201-668-583657	4,633	230,500	375,000	375,000	166,000	375,000	375,000	375,000	375,000
Construction (Pavement Patchin	3095-43780-101-570951	-	-	-	50,000	50,000	50,000	50,000	50,000	50,000
Construction (CIP Alley)	3095-43780-101-570964	2,578,439	2,097,346	2,372,959	2,197,348	2,585,000	2,400,000	1,000,000	1,000,000	1,000,000
Total:		2,909,353	2,660,963	3,268,667	3,156,135	2,916,000	3,125,000	1,525,000	1,525,000	1,525,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Austin Blvd. Resurfacing

Priority Code: B

Category: CI Fund - Local Street Construction



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. Staff will try and coordinate the resurfacing with the City of Chicago but the City has resurfaced portions of Austin in late 2015 with their own forces.

Justification:

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2020. The combined sewer mains have been televised and based on their condition several sections of sewers not replaced as part of the 1999 project will need to be replaced in conjunction with the resurfacing project.

Current Status:

The pavement will be maintained by asphalt patching until 2020. In 2017 some significant patching was completed near I-290.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	50,000	-	2,185,000	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	-	-	1,080,000	-	-
Total:		-	-	-	-	50,000	-	3,265,000	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	-	-	-	50,000	-	-	-	-
Design (Phase I & II)		-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	-	400,000	-	-
Construction	3095-43780-101-570951	-	-	-	-	-	-	1,785,000	-	-
Construction	5040-43750-781-570707	-	-	-	-	-	-	1,080,000	-	-
Total:		-	-	-	-	50,000	-	3,265,000	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Bicycle Boulevard Improvements**

Priority Code: **F**

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 was approved by the Village Board on July 20, 2015. Staff will prioritize recommendations and improvements identified in the Study for implementation. Additionally staff will seek out available Grant opportunities.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	200,000	200,000	-
Total:		-	-	-	-	-	-	200,000	200,000	-
Expenditures										
Design (Phase I & II)	3095-43780-101-570967	-	-	-	-	-	-	35,000	35,000	-
Construction Management	-	-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570967	-	-	-	-	-	-	165,000	165,000	-
Total:		-	-	-	-	-	-	200,000	200,000	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Bicycle Parking Facilities**

Priority Code: **N/A**

Category: **CI Fund - Bicycle Plan Improvements**



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 eligible items of the project. The project also includes resurfacing Lot 1 and Lot 15.

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. The project was locally let on May 19, 2016, and the Village Board recommended IDOT award on June 6th, 2016. This project was substantially completed in 2016 with punch list work completed in the summer of 2017. The Village will pay for the project up-front and be reimbursed by the State. The total construction cost is \$395,086 with the Village's share equal to \$111,198. The total construction management cost is \$26,778 with the Village's share equal to \$5,356.

				Year End						
		Actuals		Budget	Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Grant Revenues	3095.43780.786.431400			101,501	101,501	-	-	-	-	-
Transfer from Debt Service	4025.41300.101.491425	15,870	264,823	-	-	-	-	-	-	-
5060 Fund Revenues	5060.43770.101.422481		53,407	2,792	2,792					
Total:		15,870	318,230	104,293	104,293	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570967	15,870	442	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570967	-	22,337	4,442	4,442	-	-	-	-	-
Construction Parking Fund	5060-43770-787-570705	-	53,407	2,792	2,792	-	-	-	-	-
Construction	3095-43780-101-570967	-	242,044	97,059	97,059	-	-	-	-	-
Total:		15,870	318,230	104,293	104,293	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Bicycle Racks**

Priority Code: **D**

Category: **CI Fund - Bicycle Plan Improvements**



Description:

The project involves the purchase of bicycle racks.

Justification:

Bike racks are installed throughout the community and primarily focused in the business areas or in high pedestrian transit areas.

Current Status:

Bike racks are purchased and installed by Public Works staff.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY 2017	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Total:		-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570962	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Total:		-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Brick Street and Sidewalk Repairs**

Priority Code: **A**

Category: **CI Fund - Local Street Construction**



Description:

This project is used to maintain existing brick streets, sidewalks, and crosswalks 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. Brick sidewalk areas and crosswalks exist in many of the commercial districts. Larger repairs to brick sidewalk or crosswalks which are outside of the scope of maintenance work done by Public Works are included in these projects.

Current Status:

Work in 2017 includes the brick crosswalk on Oak Park Avenue at Hunter Court in the Hemingway District as well as repairs to brick sidewalk areas on Lake Street in DTOP. Work in 2018 includes adding sand to existing brick streets to fill joints.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	20,000	25,000	25,000	5,000	-	25,000	-	-
Total:		-	20,000	25,000	25,000	5,000	-	25,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	-	20,000	25,000	25,000	5,000	-	25,000	-	-
Total:		-	20,000	25,000	25,000	5,000	-	25,000	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Bridge Deck Repairs**

Priority Code: **A**

Category: **CIP Fund - Street Construction**



Description:

The Village has maintenance responsibility for the bridge deck's wearing surface and joints over I-290 for the bridges at Home Ave, Oak Park Ave, East Ave, and Lombard Ave. Repair work consists of replacing deteriorated or failing bridge joints, partial depth patching of deteriorated the wearing surface of the roadway and sidewalks, and making ADA upgrades where needed

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 and joints of many of the decks are in poor shape and 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:

2017 work includes replacing bridge joints at the Lombard Ave at Flounoy and the East Ave bridge at Garfield. 2018 work consists of replacing the East Ave joints at Harrison, repairing failed pavement near the joint at East Ave and Harrison, and patching sidewalks on East Avenue and Oak Park Ave bridges. Design will be needed for major repair work since it will require lane closures.

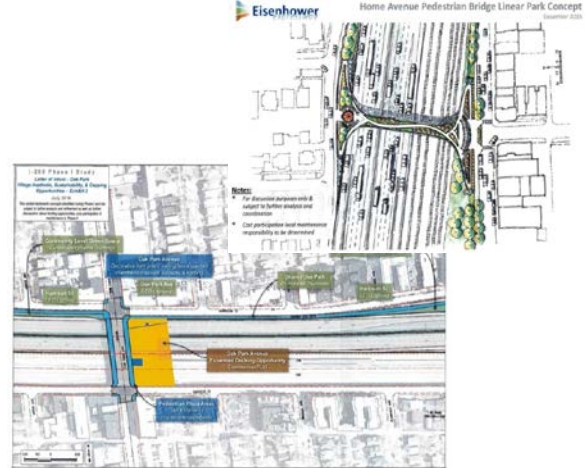
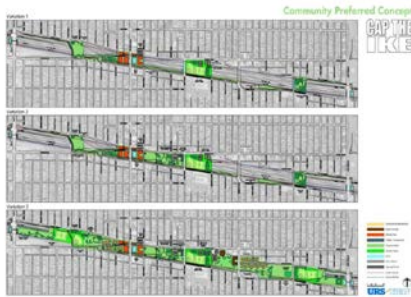
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	30,000	100,000	-	-	-	-
Total:		-	-	-	30,000	100,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570706	-	-	-	-	15,000	-	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	10,000	-	-	-	-
Construction	3095-43780-101-570951	-	-	-	30,000	75,000	-	-	-	-
Total:		-	-	-	30,000	100,000	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Cap the Ike Study**

Priority Code: **D**

Category: **CIP Fund - Project Engineering**



Description:

The Village previously received Federal Funds for studies and design related to capping I-290 (Cap the Ike). The current work involves completing a phase I preliminary engineering study of the caps and expanded decking at Home Avenue, Oak Park Ave, and East Avenue. The work will also include evaluating aesthetic treatments of the various bridges so that there is a unified aesthetic throughout the Village along I-290. Because the Home Avenue bridge can potentially be constructed independently from the I-290 Reconstruction project the Village will use the remaining federal funds to complete the phase II plan design of the Home Avenue Bridge.

Justification:

The existing bridges will be completely replaced with the I-290 Reconstruction project. The Village will need to complete the phase I preliminary design of any caps and expanded decking being considered with the I-290 project. The Village will use the Cap the Ike funds to complete the phase I designs of the caps at Home, Oak Park, and East Ave. Home Ave will be fully designed so that it could be built prior to the I-290 project in case Federal Funds become available for this work. The grants cover 100% of the costs and are paid up front by the Village and reimbursed by the State.

Current Status:

The Village restarted the Cap the Ike study after work was suspended while IDOT was performing preliminary design of the I-290 Reconstruction project to ensure any proposed caps would be feasible and compatible with their proposed design. The current work involves completing a phase I preliminary engineering study of the caps and expanded decking at Home Avenue, Oak Park Ave, and East Avenue. The work will also include evaluating aesthetic treatments of the various bridges so that there is a unified aesthetic throughout the Village along I-290. Because the Home Avenue bridge can potentially be constructed independently from the I-290 Reconstruction project the Village will use the remaining federal funds to complete the phase II plan design of the Home Avenue Bridge. The Village has 3 additional federal grants for work related to capping I-290 amounting to \$4,307,080 which will be used to fund the phase I study, phase II design of Home Avenue, and any related work. The grants cover 100% of the costs and are paid up front by the Village and reimbursed by the State.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY2020	FY 2021	FY 2022	
Transfer from Debt Service	4025.41300.101.491425	-	-	747,931	-	-	1,700,000	1,607,080	-	-	
Grant Funds	3095.43780.101.431400	-	-	-	247,931	1,500,000	-	-	-	-	
Total:		-	-	747,931	247,931	1,500,000	1,700,000	1,607,080	-	-	
Expenditures											
Preliminary Design (Phase I)	3095-43780-101-570706	-	-	747,931	247,931	1,500,000	100,000	100,000	-	-	
Design (Phase II)	3095-43780-101-570706	-	-	-	-	-	1,600,000	1,507,080	-	-	
Construction Management	-	-	-	-	-	-	-	-	-	-	
Construction	-	-	-	-	-	-	-	-	-	-	
Total:		-	-	747,931	247,931	1,500,000	1,700,000	1,607,080	-	-	

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Chicago Avenue Resurfacing and Streetscaping**

Priority Code: **A**

Category: **CI Fund - Street Construction, Streetscaping**



Description:



The project involves a separate locally funded sewer project and a federally funded street resurfacing of Chicago Ave from Harlem to Austin Blvd. The sewer project was from Forest to Grove. The resurfacing is a federally funded project using Surface Transportation Program (STP) funds. The project was let by the state on the June 10, 2016 letting. The Chicago & Harlem Ave District Neighborhood Plan included Streetscaping elements some of which were incorporated into the design of the resurfacing project including new lighting, decorative corner and crosswalk treatments, and furnishings. The Local Public Agency Agreement with IDOT was approved on February 16, 2016. Construction Management is \$174,752 and is paid up front by the Village and reimbursed at 80/20 by the State with the VOP share = \$34,951. The total construction cost is \$3,144,565 and is paid by the State and the Village is invoiced for the VOP share of \$833,556. Work was preceded by locally funded sewer main improvement project which is shown as

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.

Current Status:

The sewer project was completed in 2016 ahead of the street project. The project was bid by the state on the June 10, 2016. Due to last year's State budget shutdown start of work was delayed which resulted in the work extending into 2017 for the area from Harlem to Belleforte. Due to work extending into two construction seasons a change order, estimated at approximately \$65,600, will be required for the construction engineering to account for the additional number of working days. Work is anticipated to be complete in July of 2017. Construction engineering will continue into 2018 to close out the project.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY 2017	Recommended Budget				
		FY 2015	FY 2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	12,955	146,323	819,927	875,527	53,776	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	931,774	-	-	-	-	-	-	-
Grant Funds	3095.43780.818.431400	-	59,761	58,494	58,494	-	-	-	-	-
Total:		12,955	1,137,858	878,421	934,021	53,776	-	-	-	-

Expenditures

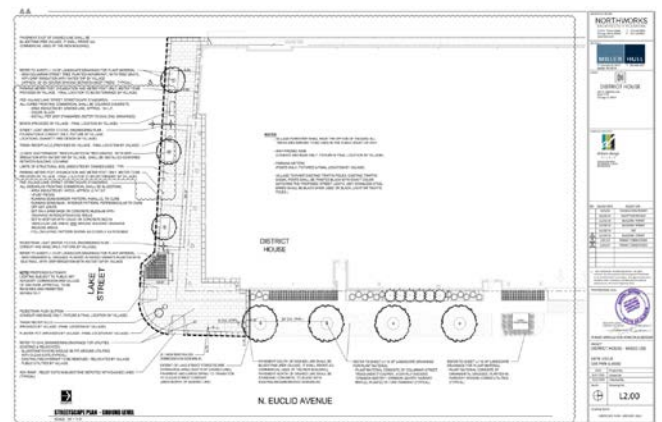
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Environmental Testing and Rep	3095-43780-101-530667	8,755	7,514	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570706	4,200	82,311	1,421	1,421	-	-	-	-	-
Construction Management	3095-43780-101-570706	-	116,259	58,494	114,094	10,000	-	-	-	-
Construction (Sewer Project)	5040-43750-781-570707	-	931,774	-	-	-	-	-	-	-
Construction (Roadway)	3095-43780-101-570951	-	-	455,506	455,506	43,776	-	-	-	-
Construction (Streetscape)	3095-43780-101-570959	-	-	363,000	363,000	-	-	-	-	-
Total:		12,955	1,137,858	878,421	934,021	53,776	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **District House Development - Site Streetscape**

Priority Code: **A**

Category: **CIP Fund - Streetscaping**



Description:

This project involves the Villages share of streetscape items associated with the District House Development per the RDA. The Village will construct the streetscape items as part of the Lake Street streetscape project unless the timing of the two projects cannot be coordinated. In general the developer is responsible for the majority of the streetscape costs along their frontage. The Village will pay for the above ground portions of the work which require final design and placement by the Village as part of the larger Lake Street project including the final street lighting, signal improvements, furniture, irrigation, hydrant relocation, and wayfinding

Justification:

The final approved plans and the RDA have the developer installing streetscape which matches the streetscape elements planned for the Lake Street streetscape project with some items being at Village cost.

Current Status:

Streetscape work for the District House development is planned for the summer of 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-
Expenditures										
Construction (Streetscape)	3095-43780-101-570959	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Division Street Resurfacing

Priority Code: F

Category: CI Fund - Local Street Construction



Description:

This project includes the resurfacing of Division Street from Harlem Ave. to Austin Blvd. Division Street was last resurfaced in 2007. Staff will request federal STP funds to cover 80% of the construction costs. Design is anticipated to be completed in-house. Costs shown are the full construction costs at \$2.5M with an additional \$150 in construction management. If federal funds are able to be secured they would fund construction at an 80/20 rate. The project includes a separate locally funded water and sewer project which includes sewer replacement from Grove to Oak Park Ave which was identified as a recommended project in the combined sewer master plan to address basement backups and water main replacement from East Avenue to Elmwood Avenue to improve fire flows in the area which was identified as a recommended project in the Village's Water System Master Plan Report.

Justification:

Division Street was last resurfaced in 2007 but current pavement conditions indicate resurfacing may be necessary by 2021.

Current Status:

The pavement will be maintained with pavement patching and potentially Microsurfacing until it can be resurfaced.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	35,000	-	2,970,000	-
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	-	-	-	675,000	-
Total:		-	-	-	-	-	35,000	-	3,645,000	-

Expenditures										
Surveying (Phase I)	3095-43780-101-570951	-	-	-	-	-	35,000	-	-	-
Design (Phase II)	3095-43780-101-570706	-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	-	-	270,000	-
Construction	3095-43780-101-570951	-	-	-	-	-	-	-	2,700,000	-
Construction (Sewer Main)	5040-43750-781-570707	-	-	-	-	-	-	-	225,000	-
Construction (Water Main)	5040-43730-777-570707	-	-	-	-	-	-	-	450,000	-
Total:		-	-	-	-	-	35,000	-	3,645,000	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Emerson Development - Parking Garage, Environmental, Site Str** Priority Code: **N/A** Category: **CIP Fund - Street Construction**



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, brick pavements on Westgate along the development's frontage, 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 palette.

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:

Water & Sewer work was completed in 2016 and streetscaping work will be completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	107,397	2,023,604	2,023,604	-	-	-	-	-
South/Harlem Redevelopment Revenue	4003.41300.101.462476	784,920	1,386,195	4,435,000	4,435,000	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	1,020,000	1,020,000	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-
Expenditures										
Environmental Remediation	4002-46250-101-530667	97,850	1,068,564	400,000	400,000	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002-46250-101-530667	517,537	20,746	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002-46250-101-530667	149,446	153,601	-	-	-	-	-	-	-
Parking Garage Construction	4002-46250-101-530667	-	-	4,000,000	4,000,000	-	-	-	-	-
Surveying and Plats	4002-46250-101-530667	6,644	8,144	-	-	-	-	-	-	-
Project Administration (CCS)	4002-46250-101-530667	13,443	135,140	35,000	35,000	-	-	-	-	-
Construction Oversight (Strand)	3095-43780-101-570959	-	107,397	92,604	92,604	-	-	-	-	-
Streetscape Construction	3095-43780-101-570959	-	-	1,931,000	1,931,000	-	-	-	-	-
Construction (water)	5040-43730-777-570707	-	-	660,000	660,000	-	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	360,000	360,000	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Eisenhower Expressway (I-290) Reconstruction Project

Priority Code: F

Category: CIP Fund - Street Construction



Description:

The Illinois Department of Transportation (IDOT) is in the process of finalizing Preliminary Engineering and Environmental (Phase I) Studies for the complete reconstruction of the Eisenhower Expressway (I-290), including all bridges, from west of Mannheim Rd. to Racine Ave. through Oak Park. There will be certain Village costs associated with this project.

Justification:

As a result of the public meetings (Phase I) held in 2015 and 2016 with the Village Board, the community and IDOT a number of Village responsibilities (project costs) have been included in the 2016 "Letter of Intent". These costs include items such as Traffic Signals, Bicycle and Pedestrian facilities, Roadway Lighting, Utility Relocation, Maintenance and Jurisdiction, Noise Walls, Bridge Aesthetics, Hardscape and Landscape.

Current Status:

The I290 Reconstruction project (Phases II & III) are currently not funded through IDOT's program, however they have stated if approval is gained in 2017 design would then begin. It is anticipated it will be an eight year project starting as early as 2020. Beginning in 2019 funds are provided for one new FTE staff for coordination of this project with the community and IDOT.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	100,000	100,000	100,000	100,000
Total:		-	-	-	-	-	100,000	100,000	100,000	100,000
Expenditures										
Construction Liaison Staff	3095-43780-101-510501	-	-	-	-	-	100,000	100,000	100,000	100,000
Preliminary Design (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	-	100,000	100,000	100,000	100,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: FHWA Reflectivity Sign Upgrade

Priority Code: F

Category: CI Fund - Street Sign Replacement



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 replacement is programmed and subsequent future street sign replacement will begin.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	8,211					10,000			100,000
Total:		8,211	-	-	-	-	10,000	-	-	100,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-560634	8,211	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-560634	-	-	-	-	-	10,000	-	-	100,000
Total:		8,211	-	-	-	-	10,000	-	-	100,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Harrison Street Lighting Priority Code: N/A Category: CI Fund - Street Lighting Improvements



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 Ridgeland 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 was designed and bid in 2015, awarded on November 2, 2015, and construction began in spring 2016 and was substantially completed by the fall of 2016 with punch list work completed in the summer of 2017. The scope was revised to remove a portion of the lighting west of Ridgeland Avenue.

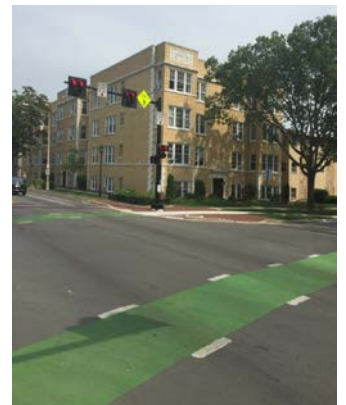
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	21,951	674,877	118,553	118,553	-	-	-	-	-
Total:		21,951	674,877	118,553	118,553	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570954	21,951	32,964			-	-	-	-	-
Construction Management	3095-43780-101-570954	-	29,678	6,787	6,787	-	-	-	-	-
Construction	3095-43780-101-570954	-	612,235	111,766	111,766	-	-	-	-	-
Total:		21,951	674,877	118,553	118,553	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **HAWK Signal Installation**

Priority Code: **N/A**

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 2 design was awarded to Terra Engineering on May 18, 2015, and construction engineering on June 6, 2016. The bid opening for the project was on May 19, 2016, and was awarded by the Village Board on June 6, 2016. This project was substantially completed in 2016 with punch list items completed in the summer of 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2021
Transfer from Debt Service	4025.41300.101.491425	6,579	121,471	102,788	106,295	-	-	-	-	-
Total:		6,579	121,471	102,788	106,295	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570967	6,579	11,573	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570967	-	13,494	2,743	2,743	-	-	-	-	-
Construction (Roadway Funds)	3095-43780-101-570951	-	26,029	26,655	26,655	-	-	-	-	-
Construction	3095-43780-101-570967	-	70,375	73,390	76,897	-	-	-	-	-
Total:		6,579	121,471	102,788	106,295	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Historic Sidewalk Replacement Program**

Priority Code: **B**

Category: **CI Fund - Sidewalk Improvements**



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. The Engineering Division completed a complete survey all 4,260 stone sidewalk squares identifying which squares are in good condition, which can be leveled, and which require replacement. Roughly 51% are level and in good condition, 33% require leveling, and 16% are broken and require replacement. They will be prioritized to level squares and consolidate longer runs of stone sidewalks to preserve the character of the historic districts.

Current Status:

The FY2016 budget included \$25,000 for the 2016 Historic Sidewalk Replacement Project which was awarded on 10/17/16 and was completed in the fall of 2016. All payments were made in 2017. Thirtyfive stone sidewalk slabs were reset with this project along with approximately ten sidewalk square replacements using traditional concrete. The FY17 budget includes \$25,000 for this annual project. The Village will look for grant opportunities, such as ITEP, to fund a larger replacement program.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-		50,000	50,000	25,000	25,000	25,000	25,000	25,000
Total:		-	-	50,000	50,000	25,000	25,000	25,000	25,000	25,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570953	-		50,000	50,000	25,000	25,000	25,000	25,000	25,000
Total:		-	-	50,000	50,000	25,000	25,000	25,000	25,000	25,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Home Ave. Bridge Deck Repairs**

Priority Code: **A**

Category: **CIP Fund - Street Construction**



Description:

2018 work 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 multiple lane closures

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:

. Funds are included in the FY2018 budget for installing shielding (lagging) under the Home Avenue bridge for roughly \$100,000 and for patching the bridge deck for \$50,000. 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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	30,000	-	150,000	-	-	-	-
Total:		-	-	30,000	-	150,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	-	-	30,000	-	150,000	-	-	-	-
Total:		-	-	30,000	-	150,000	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Lake Street Streetscaping and Resurfacing

Priority Code: **F**

Category: **CI Fund - Street Construction, Streetscaping**



Description:

The Lake Street Streetscape, Resurfacing, and Utility Improvement projects are anticipated to be broken into 3 projects in order to take advantage of available federal funds and minimize impacts to the business community. The Village received \$3M in Federal resurfacing funds for this project. The locally funded utility project consists of water main replacement from Oak Park Ave to Euclid, sewer replacement from Grove Ave to Euclid Ave, and sewer lining in sections from Euclid to Ridgeland. The street resurfacing project is from Euclid to Austin Blvd and will also use local CIP funds. The streetscape project will use federal STP funds. The streetscape project is being designed for a March 2018 State bidding. A robust traffic study was included in the design contract in order to provide short term traffic signal timing improvements, to ensure the Lake St project creates the best design possible for addressing traffic congestion and accommodating pedestrians, and be used for modeling and managing the traffic signal system going forward.

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. The Village received \$3M in Federal Highway STP fund for streetscape construction. Wayfinding signage will be implemented with these projects along Lake St in conjunction with the overall Village wayfinding updates. Resurfacing Construction Estimate=\$1.4M, Utility Construction Est=\$1.43M, Streetscape Current Construction Est=\$14.9M. The utility project and resurfacing project use local funds. The streetscape project will be bid and paid up front by the State with the Village being invoiced for our share. Costs shown for streetscape project reflect the Village's expenses.

Current Status:

The streetscape project is currently scheduled for a March 2018 State bidding with construction starting in late spring and extending through the summer of 2019. The locally funded street resurfacing and utility project will be coordinated with the streetscape project and be built in 2018 and 2019.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425		237,565	1,386,277	1,276,647	-	10,440,000	4,295,000		
5040 Fund Revenues	5040.43730.101.444401		-	1,400,000	-	-	1,430,000			
Total:		-	237,565	2,786,277	1,276,647	-	11,870,000	4,295,000	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	2,214	-	-	-	-	-	-	-
Geotechnical Eng & Pavement Investigation	3095-43780-101-530667	-	-	38,654	38,654	-	-	-	-	-
Vaulted Sidewalk Investigation	3095-43780-101-530667	-	-	7,600	7,600	-	-	-	-	-
Environmental Testing	3095-43780-101-530667	-	-	35,000	35,000	-	-	-	-	-
Landscape Design Phase 1	3095-43780-101-570706	-	18,119	105,662	105,662	-	-	-	-	-
Landscape Design Phase 2	3095-43780-101-570706	-	-	241,000	131,370	-	-	-	-	-
Engineering Design (Phase 1-2)	3095-43780-101-570706	-	217,232	958,361	958,361	-	-	-	-	-
Construction Management Water & Sewer Project	3095-43780-101-570706	-	-	-	-	-	115,000	-	-	-
Construction Water & Sewer Project	5040-43730-777-570707	-	-	400,000	-	-	355,000	-	-	-
Construction Water & Sewer Project	5040-43750-781-570707	-	-	1,000,000	-	-	1,075,000	-	-	-
Construction Management Resurfacing	3095-43780-101-570706	-	-	-	-	-	125,000	-	-	-
Construction Street Resurfacing Project	3095-43780-101-570951	-	-	-	-	-	1,400,000	-	-	-
Construction Management Streetscape Project	3095-43780-101-570706	-	-	-	-	-	800,000	395,000	-	-
Construction Streetscape Project	3095-43780-101-570959	-	-	-	-	-	8,000,000	3,900,000	-	-
Total:		-	237,565	2,786,277	1,276,647	-	11,870,000	4,295,000	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Landscape Improvements**

Priority Code: **B**

Category: **CI Fund - Landscape Improvements**



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:

In 2017 a portion of the funding is being used to install Monarch and other butterfly attracting plants in landscape areas across the Village in support of the Mayor's Monarch pledge. In addition, proposed improvements will include the Ontario and Forest median and cul-de-sacs in town located between South Blvd. and Madison. Improvements in 2018 include could-de-sacs in the south part of town between the Eisenhower Expressway and Roosevelt Rd, Jackson Blvd median and the Jackson S-curve.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY2022
Transfer from Debt Service	4025.41300.101.491425	-	71,340	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		-	71,340	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570963	-	71,340	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		-	71,340	50,000	50,000	50,000	50,000	50,000	50,000	50,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Lincoln Properties Development - Environmental, Site Demo, Alley, Utility Priority Code: N/A Category: CIP Fund



Description:

This project involves the Village's share of items associated with the Lincoln Property Development at South Boulevard and Harlem Avenue per the RDA. The work includes replacing the public alley east of the site, environmental remediation, removal of old foundations, demolition of the existing site, relocating public utilities for ComEd, ATT, etc., and installing new water and sewer mains in the alleys. The streetscape work on South Blvd is being completed as part of the separate federally funded South Blvd Streetscape project and is not shown on this sheet.

Justification:

The RDA have the developer replacing the alley, installing a new water main to wrap around the site, relocating ComEd and other utility equipment, installing a sewer main in the north-south alley, as well as remediating environmental concerns and demolishing the site at the Village's expense.

Current Status:

Work on the Lincoln Properties development started in the summer of 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	11,200	109,938	109,938	-	-	-	-	-
South/Harlem Redevelopment Revenue	4003.41300.101.462476	89,147	-	170,000	482,069	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	150,000	121,708	-	-	-	-	-
Total:		89,147	11,200	429,938	713,715	-	-	-	-	-
Environmental, Site Demo, & Utility Relocation Re	4003-43780-101-530667	89,147	44,238	170,000	482,069	-	-	-	-	-
Alley Design	3095-43780-101-570964	-	11,200	7,600	7,600	-	-	-	-	-
Alley Construction	3095-43780-101-570964	-	-	102,338	102,338	-	-	-	-	-
Water Main Relocation	5040-43730-777-570707	-	-	150,000	88,423	-	-	-	-	-
Sewer Main Installation (Alley)	5040-43750-781-570707	-	-	-	33,285	-	-	-	-	-
Total:		89,147	55,438	429,938	713,715	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Madison Street Streetscaping and Resurfacing**

Priority Code: **A**

Category: **CI Fund - Street Construction, Streetscaping**



Description:

Work includes the "Bend" concept with Streetscaping from Oak Park Ave to East Ave. including a cycle track version of bike lanes, a "Road Diet" for the entire length of Madison using pavement markings outside of streetscape areas, spot safety improvements at Kenilworth and at Scoville, water main replacement from Oak Park to East Ave, and sewer replacement through the Bend, along with private utility relocation. Madison was last resurfaced in 2005 and would be resurfaced with for its entire length with the proposed project. Construction of the streetscape through the Bend is dependent on development schedules and starts in 2018 and last for approximately 2 years. \$150,000 is shown for wayfinding in conjunction with the overall Village wayfinding for the streetscape segment in the Bend area. FY 2018 budget also includes \$300,000 in costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave.

Justification:

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

Current Status:

Preliminary engineering construction plans for the project featuring a Bend were submitted in 2016. Final design and construction of the Bend alignment will be coordinated with a potential development. Construction and management will be presented for award in 2018 with actual work to occur in 2018-20 for the Bend. Should the Village not move forward with a Bend concept the traditional streetscape design without the Bend could be considered for bid in 2018.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Madison Street TIF	2072.41300.101.411401	191,650	209,717	5,119,948	570,888	6,250,000	6,800,000	0	-	-	-
Transfer from Debt Service	4025.41300.101.491425	-	370	11,438	11,438	42,000	-	-	-	-	-
Total:		191,650	210,087	5,131,386	582,326	6,292,000	6,800,000	-	-	-	-
Expenditures											
Surveying	2072-41300-101-570698	56,000	2,500	-	-	-	-	-	-	-	-
Surveying	2072-41300-101-570707	-	-	8,500	8,500	-	-	-	-	-	-
Environmental	2072-41300-101-570698	18,980	-	-	-	-	-	-	-	-	-
Environmental	2072-41300-101-570707	-	-	-	75,000	-	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570698	-	19,941	-	-	-	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570707	-	-	4,060	-	-	-	-	-	-	-
Traffic Calming Study	3095-43780-101-570706	-	-	-	-	42,000	-	-	-	-	-
Conceptual Landscape Design	3095-43780-101-570706	-	370	11,438	11,438	-	-	-	-	-	-
Design	2072-41300-101-570698	116,670	69,582	-	-	-	-	-	-	-	-
Design	2072-41300-101-570707	-	117,694	787,388	487,388	300,000	-	-	-	-	-
Construction Management	2072-41300-101-570707	-	-	320,000	-	450,000	500,000	-	-	-	-
Construction	2072-41300-101-570707	-	-	4,000,000	-	5,500,000	6,300,000	-	-	-	-
Total:		191,650	210,087	5,131,386	582,326	6,292,000	6,800,000	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Marion Street Crosswalk Replacement

Priority Code: N/A

Category: CI Fund - Sidewalk Improvements



Description:

This project consists of replacing the existing bluestone in the crosswalks on North Marion Street installed in 2007 and making repairs to granite crosswalks on South Marion Street installed in 2011.

Justification:

The bluestone in the existing crosswalks is deteriorating due to freeze thaw and vehicle loading. The granite edging of the crosswalks is also failing at several locations.

Current Status:

Portions of this work were completed in 2015, with some work being completed in 2016. The work was suspended in 2016 due to the amount of adjacent work in the area associated with developments and the South Blvd streetscape project. The 2016 project was completed in the summer of 2017. In 2015 a colored concrete was used to replace the bluestone in the crosswalks and sawcut into the bluestone pattern. In 2016 the remaining bluestone crosswalks were replaced with this colored concrete. The 2016 work also included replacing the granite edging which was failing at many locations with a white concrete edging to hopefully minimize future repairs.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	56,879	91,232	97,296	72,296	-	-	-	-	-
Total:		56,879	91,232	97,296	72,296	-	-	-	-	-
Expenditures										
Construction	3095-43780-101-570953	56,879	91,232	97,296	72,296	-	-	-	-	-
Total:		56,879	91,232	97,296	72,296	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Microsurfacing, Sealcoating, & Crackfilling**

Priority Code: **A**

Category: **CI Fund - Microsurfacing**



Description:

Maintenance of existing asphalt roadways with surface treatments to extend their life and improve the rideability of the roadways. Work performed is Microsurfacing 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. This is an annual maintenance program.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	278,011	301,332	300,000	300,000	300,000	300,000	300,000	350,000	350,000
Total:		278,011	301,332	300,000	300,000	300,000	300,000	300,000	350,000	350,000

Expenditures

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570974	278,011	301,332	300,000	300,000	300,000	300,000	300,000	350,000	350,000
Total:		278,011	301,332	300,000	300,000	300,000	300,000	300,000	350,000	350,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Oak Park & Garfield Signal Improvements**

Priority Code: **B**

Category: **CI 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 the fall of 2017 and installed in the spring of 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	40,000	-	-	-	-
Total:										
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570971	-	-	-	-	40,000	-	-	-	-
Total:										

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Oak Park Ave. Streetscaping and Resurfacing

Priority Code: **A**

Category: **CI Fund - Local Street Construction, Streetscaping**



Description:

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. The budget also includes streetscaping in the Hemingway Business District. The scope of the streetscaping is to be determined so conceptual level costs have been allocated for those improvements (assumed \$3.1M total with VOP share \$1.4). The Village received \$3M in Federal Surface Transportation funds for this project. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street and from Harrison to Jackson are scheduled to be completed at the same time as the resurfacing or streetscaping work in these areas. Currently work in the central portion of Oak Park Ave, (Madison to Chicago Ave) including streetscaping in the Hemingway District is planned for 2019 and resurfacing the remainder of Oak Park Ave in 2020.

Justification:

Oak Park Ave. was last paved in 2004 and in 2005 and will be in need of resurfacing in 2019.

Current Status:

The Village received \$3M in Federal Surface Transportation Funds for this project from the local council of mayors (\$1.7M for 2019 and \$1.3M for 2020). There was not enough federal funds to get all the money for one year. The project would be bid built over two construction seasons due to the federal funding availability. The Village would be invoiced for its portion of the project. Funding shown reflects Village's costs.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	20,353	-	-	300,000	1,875,000	2,950,000	-	-
5040 Fund Revenues	5040.43730.101.444401	-	13,570	-	-	-	600,000	2,900,000	-	-
Total:		-	33,923	-	-	300,000	2,475,000	5,850,000	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	20,353	-	-	-	-	-	-	-
Surveying (Water)	5040-43730-777-570707	-	6,785	-	-	-	-	-	-	-
Surveying (Sewer)	5040-43750-781-570707	-	6,785	-	-	-	-	-	-	-
Design (Phase I-II)	3095-43780-101-570706	-	-	-	-	300,000	600,000	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	-	275,000	450,000	-	-
Construction Water Main	5040-43730-777-570707	-	-	-	-	-	600,000	900,000	-	-
Construction Sewer	5040-43750-781-570707	-	-	-	-	-	-	2,000,000	-	-
Construction Resurfacing	3095-43780-101-570951	-	-	-	-	-	1,000,000	1,100,000	-	-
Construction Streetscape	3095-43780-101-570959	-	-	-	-	-	-	1,400,000	-	-
Total:		-	33,923	-	-	300,000	2,475,000	5,850,000	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Oak Park Avenue Viaduct Lighting**

Priority Code: **N/A**

Category: **CI Fund - Street Lighting Improvements**



Description:

As part of the viaduct signage improvements in 2006 white light LED lighting strips were installed to highlight the signage on both the north side and south side. The lighting of the signs did not brighten up the signage as expected and were a maintenance problem by getting dirty quickly. Since then the south side signage was hit and totally damaged by a truck. Those lights were replaced with colored LED lighting that improved the visibility of the signage and were less of a maintenance issue. This project would replace the north side lighting to match the south side lighting.

Justification:

In an effort to improve the signage lighting on the north side to match the south side this project is proposed.

Current Status:

This project is proposed in 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	25,000	25,000	-	-	-	-	-
Total:		-	-	25,000	25,000	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-101-43780-570954	-	-	25,000	25,000	-	-	-	-	-
Total:		-	-	25,000	25,000	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Pavement Patching

Priority Code: A

Category: CI Fund - Local Street Construction



Description:

This annual project is used to maintain existing asphalt and concrete roadways, as well as alleys which are not within 5 years of slated reconstruction.

Justification:

Patching maintains overall riding quality and extends service life of roadways, and minimizes the damage to vehicles for alleys which are more than 5 years away from slated reconstruction.

Current Status:

This is an annual maintenance program. In 2017 and in future years \$50,000 (of the \$200,000 budgeted) of pavement patching funds will be used as part of the alley improvement project to patch alleys. In 2017 \$25,000 was used on the Street Resurfacing project to patch a larger section of Austin Blvd.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	143,390	111,821	200,000	125,000	150,000	150,000	150,000	200,000	200,000
Total:		143,390	111,821	200,000	125,000	150,000	150,000	150,000	200,000	200,000

Expenditures

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	143,390	111,821	200,000	125,000	150,000	150,000	150,000	200,000	200,000
Total:		143,390	111,821	200,000	125,000	150,000	150,000	150,000	200,000	200,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Paver Brick and Tree Pit/In-Ground Planter Maintenance**

Priority Code: **A**

Category: **CI Fund - Streetscaping**



Description:

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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	5,388	14,731	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:		5,388	14,731	25,000	25,000	25,000	25,000	25,000	25,000	25,000

Expenditures

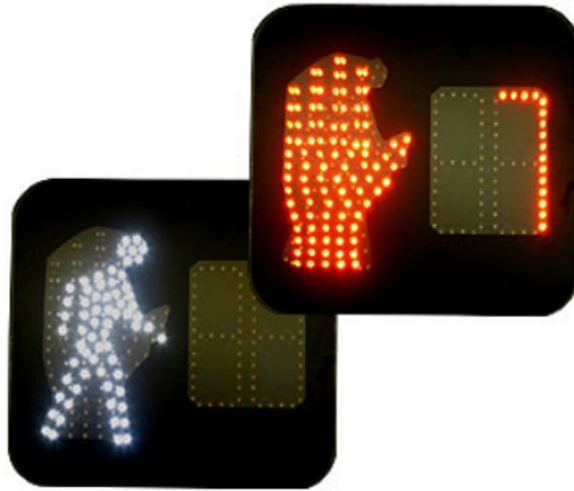
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570959	5,388	14,731	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:		5,388	14,731	25,000	25,000	25,000	25,000	25,000	25,000	25,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Pedestrian Signal Upgrades

Priority Code: A

Category: CI Fund - Traffic Signal Management



Description:

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 signalized intersections. IDOT has already upgraded the 14 signals they have jurisdiction over in the Village with similar equipment as part of a separate State contract. The Federal grant is for \$137,280 for construction and construction engineering. The Village will be responsible for paying the balance.

Justification:

Pedestrian countdown signals will enhance the pedestrian safety at 19 of the Village's signalized intersections. Remaining intersections have been either upgraded by IDOT or are planned for upgrading as part of other projects at those intersections.

Current Status:

The project is currently designed and being reviewed by IDOT for a October bidding. Construction would start in the winter and be completed by the summer of 2018. The total construction project cost is estimated at \$158,800. Construction Engineering is \$17,093. The Village pays for the work up-front and invoicing the State for reimbursement.

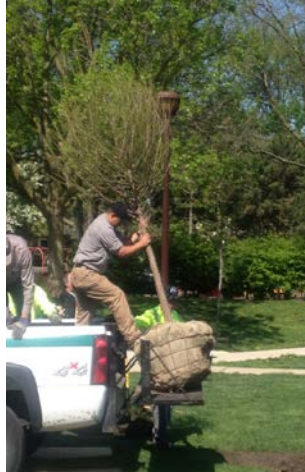
Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2015	FY2016	FY 2017		FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-		108,425		46,825	16,613	-	-	-	-
Grant Revenue	3095.43780.752.431400			88,000		88,000	49,280				
Net Annual Total:		-	-	196,425		134,825	65,893	-	-	-	-
Expenditures											
Surveying (Phase I)		-	-	-		-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570971	-	-	24,825		24,825	-	-	-	-	-
Construction Management	3095-43780-101-570971	-	-	15,600		10,000	7,093	-	-	-	-
Construction	3095-43780-101-570971	-	-	156,000		100,000	58,800	-	-	-	-
Total:		-	-	196,425		134,825	65,893	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Replacement of Parkway Trees**

Priority Code: **B**

Category: **CI Fund - Tree Replacement**



Description:

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 (EAB) and Dutch Elm Disease (DED). 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. \$50,000 of this budget is spent on contract tree watering. The funding for this program is proposed to be reduced in year 2019 as trees removed because of EAB is reaching near the end.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	209,609	234,166	200,000	245,396	200,000	150,000	150,000	150,000	150,000
Total:		209,609	234,166	200,000	245,396	200,000	150,000	150,000	150,000	150,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570957	209,609	234,166	200,000	245,396	200,000	150,000	150,000	150,000	150,000
Total:		209,609	234,166	200,000	245,396	200,000	150,000	150,000	150,000	150,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Resurfacing of Various Street & Parking Lots**

Priority Code: **A**

Category: **CI Fund - Local Street Construction**



Description:

This annual project consists of resurfacing and reconstructing local streets and resurfacing Village owned on-street and off-street parking lots.

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:

In 2017 the Village awarded two street resurfacing projects. The first project was completed in the summer and the second project will be completed in the fall. 2018 project locations have been selected based on the anticipated budget shown with survey and design work already occurring so the construction projects can be bid early in 2018. 2018 will be the forth year of a five year accelerated street improvement program.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2015	FY2016		FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
CDBG Grant Revenue	2083.46201.101.431400	-	95,000	118,759	118,759	-	113,000	113,000	113,000	113,000
Transfer from Debt Service	4025.41300.101.491425	2,415,727	2,882,601	3,363,685	3,362,470	3,040,000	3,040,000	1,040,000	1,040,000	1,040,000
5060 Fund Revenues	5060.43770.101.422481	68,553	33,402	100,000	74,001	100,000	100,000	100,000	100,000	100,000
Total:		2,484,280	3,011,003	3,582,444	3,555,230	3,140,000	3,253,000	1,253,000	1,253,000	1,253,000

Expenditures

		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Surveying (Phase I)	3095-43780-101-570706	32,400	-	59,647	59,647	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	3095-43780-101-570951	-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	120,591	-	-	-	-	-
Construction (CDBG)	2083-46201-668-583652	-	95,000	118,759	118,759	-	113,000	113,000	113,000	113,000
Construction (Parking Lots)	5060-43770-787-570705	68,553	33,402	100,000	74,001	100,000	100,000	100,000	100,000	100,000
Construction (Resurfacing)	3095-43780-802-570951	31,733	-	-	-	-	-	-	-	-
Construction (Pavement Patching)	3095-43780-101-570951	-	-	-	25,000	-	-	-	-	-
Construction (Resurfacing)	3095-43780-101-570951	2,383,327	2,882,601	3,304,038	3,157,232	3,000,000	3,000,000	1,000,000	1,000,000	1,000,000
Total:		2,516,013	3,011,003	3,582,444	3,555,230	3,140,000	3,253,000	1,253,000	1,253,000	1,253,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Sidewalk Replacement**

Priority Code: **A**

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 2016 sidewalk program included two projects since the CDBG program year for FFY2015 could not be bid until October 2015. The 2016 projects also included \$30,000 in sidewalk replacement at the Stevenson Center and \$25,000 in work for pouring concrete pads for Divvy stations. The 2018 sidewalk program includes an increase of CDBG funds over the traditional \$150,000 to fund needed repairs of sidewalks along the east-west streets which were identified in the last sidewalk inspection. The 2018 project also includes \$30,000 in Parking Funds for pouring . pads for additional or relocated Divvy stations

Funding Sources	Account Balance	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
CDBG Grant Revenue	2083.46201.101.431400	-	287,696	150,000	150,000	200,000	150,000	150,000	150,000	150,000
5040 Fund Revenues	5040.43730.101.444401	-	30,000	-	-	-	-	-	-	-
5060 Fund Revenues	5060.43770.101.422481	-	-	-	-	30,000	-	-	-	-
Transfer from Debt Service	4025.41300.101.491425	-	33,993	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:		-	351,689	175,000	175,000	255,000	175,000	175,000	175,000	175,000

Expenditures

Construction Water & Sewer Fund	5040-43730-776-540676	-	30,000	-	-	-	-	-	-	-
Construction Parking Fund	5060-43770-786-570705	-	-	-	-	30,000	-	-	-	-
Construction CIP Streets	3095-43780-101-570951	-	5,346	-	-	-	-	-	-	-
Construction CIP Sidewalk	3095-43780-101-570953	-	28,647	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Construction CDBG	2083	-	287,696	150,000	150,000	200,000	150,000	150,000	150,000	150,000
Total:		-	351,689	175,000	175,000	255,000	175,000	175,000	175,000	175,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **South Boulevard Streetscape and Utility Improvement**

Priority Code: **A**

Category: **CI Fund - Engineering, Street Construction, Streetscape**



Description:

The Village received \$1,127,240 of federal TCSP grant funds to construct a streetscape project on South Blvd and also received an additional \$300,000 in federal STP funds. The project is being coordinated with the Lincoln Property development along South Blvd. The project includes sewer main lining and water main replacement on South Blvd. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; and sewer main lining on South Blvd. In April 2016 the Board approved an additional \$55,000 for expanding the sidewalk on South Blvd to allow for additional outdoor dining opportunities. The total construction cost paid by the State and the Village is invoiced for our share. The Village pays upfront for engineering and is reimbursed by the State.

Justification:

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location and an additional \$300,000 in STP funds in December 2015.

Current Status:

Underground water and sewer work were completed in spring/summer of 2016 along with the pavements on from the north curb line to the viaduct. The contractor is scheduled to complete the work on the south side of South Blvd from the alley to Marion when the developer completes the shell of the building, starting in the fall of 2018. Due to the delay in coordinating the work with the Lincoln development the Village will need to pay increased costs for labor rate increases.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2015	FY2016	FY 2017		FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	104,450	202,107	684,950		64,668	765,000	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	740,000	-		-	-	-	-	-	-
Grant Revenue	3095.43780.101.431400	-	-	160,875		160,875	-	-	-	-	-
Total:		104,450	942,107	845,825		225,543	765,000	-	-	-	-
Expenditures											
Phase I - Prelim. Design	3095-43780-101-570706	21,130	-	-		-	-	-	-	-	-
Phase II Design	3095-43780-101-570706	83,320	41,258	-		-	-	-	-	-	-
Construction Management	3095-43780-101-570706	-	137,087	114,599		65,000	50,000	-	-	-	-
Construction	3095-43780-101-570959	-	23,762	731,226		160,543	715,000	-	-	-	-
Construction	5040-43730-777-570707	-	590,000	-		-	-	-	-	-	-
Construction	5040-43750-781-570707	-	150,000	-		-	-	-	-	-	-
Total:		104,450	942,107	845,825		225,543	765,000	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Street Furniture**

Priority Code: **D**

Category: **CI Fund - Street Furniture**



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 deteriorated.

Current Status:

The Village annually budgets for the purchase of these items. In FY 2019 it is proposed to increase the funding since there are now more different styles of trash cans and benches in the various business districts. Having an extra in stock will allow for more timely replacement in the event there is damage from vehicles.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	1,151	-	10,000	10,000	10,000	15,000	15,000	15,000	15,000
Total:		1,151	-	10,000	10,000	10,000	15,000	15,000	15,000	15,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570958	1,151	-	10,000	10,000	10,000	15,000	15,000	15,000	15,000
Total:		1,151	-	10,000	10,000	10,000	15,000	15,000	15,000	15,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Street Lighting System Rehabilitation/Energy Efficient Lightin**

Priority Code: **A**

Category: **CI Fund - Street Lighting Improvements**



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. The project also involves the installation of energy efficient lighting as the opportunities present themselves.

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. 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). In 2017 funds were used to relocate streetlighting cable that was in conflict with the Frank Lloyd Wright Home & Studio, install energy efficient lighting on Fillmore and complete other streetlighting repairs.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	42,117	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		-	42,117	50,000	50,000	50,000	50,000	50,000	50,000	50,000

Expenditures

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-101-43780-570954	-	42,117	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		-	42,117	50,000	50,000	50,000	50,000	50,000	50,000	50,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Thermoplastic Striping**

Priority Code: **F**

Category: **CIP Fund - Street Construction**



Description:

The Village re-stripes a portion of its streets each year in order to maintain their visibility using a material called Thermoplastic. Work will also included re-freshing the striping and symbols used for bike lanes and share the road pavement markings. In addition, this work will also include repairing or replacing the specialty crosswalks such as seen in the Harrison Arts District.

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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	47,076	-	50,000	50,000	-	50,000	-	50,000	-
Total:		47,076	-	50,000	50,000	-	50,000	-	50,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	47,076	-	50,000	50,000	-	50,000	-	50,000	-
Total:		47,076	-	50,000	50,000	-	50,000	-	50,000	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Traffic Calming Improvements**

Priority Code: **C**

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, stations for creating temporary diverters and island, etc. Traffic calming also includes the installation of rapid rectangular flashing beacons for improving the safety of pedestrians on busy streets. Staff is proposing installing these at higher volume pedestrian crossings, near schools and parks, where vulnerable populations (children or elderly) have to cross major streets.

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. The 2016 and future years' budgets includes approximately \$25,000 in funds for the installation of new traffic calming devices called Rapid Rectangular Flashing Beacons per year at approximately at roughly 2 intersections per year. The 2018 and future years' budget includes funds for installing larger traffic calming devices such as pinch points and bumpouts on residential streets which cost roughly \$15,000 per install at roughly 4 blocks per year to start as these are included in the traffic calming toolbox. The 2018 and future years' budget also includes approximately \$10,000 for miscellaneous traffic calming devices as needed.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	17,267	30,220	50,000	50,000	95,000	160,000	65,000	65,000	40,000
Total:		17,267	30,220	50,000	50,000	95,000	160,000	65,000	65,000	40,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Construction RRFB	3095-43780-101-570955	-	22,704	25,000	25,000	25,000	42,000	25,000	25,000	-
Construction (bumpouts/pinch pts)	3095-43780-101-570955	-	-	-	-	60,000	101,000	30,000	30,000	30,000
Construction Misc	3095-43780-101-570955	17,267	7,516	25,000	25,000	10,000	17,000	10,000	10,000	10,000
Total:		17,267	30,220	50,000	50,000	95,000	160,000	65,000	65,000	40,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Traffic Signal Controller & Detection Equipment Replacement**

Priority Code: **A**

Category: **CI Fund - Traffic Signal Management**



Description:

The project involves upgrading of the existing traffic signal controllers and vehicle detection loops 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. Existing vehicle detection equipment (traffic loops) needs to be replaced at locations where it has failed in order for the traffic signals to function optimally.

Current Status:

This project is proposed to be phased over a five year period. 2016 would be the second 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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	12,320	-	10,175	10,175	35,000	35,000	35,000	-	-
Total:		12,320	-	10,175	10,175	35,000	35,000	35,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570971	12,320	-	10,175	10,175	35,000	35,000	35,000	-	-
Total:		12,320	-	10,175	10,175	35,000	35,000	35,000	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Washington Blvd. Resurfacing

Priority Code: **F**

Category: **CI Fund - Local Street Construction**



Description:

This project includes the resurfacing of Washington Blvd. from Harlem Ave. to Austin Blvd. which is an unmarked State Highway under IDOT jurisdiction. The resurfacing costs shown are for the parking lane and for ADA improvements.

Justification:

Washington Blvd. was last resurfaced in 1999. It is not included in the current IDOT multi-year capital plan for 2017-2022. Staff requested IDOT include this in their CIP plan when it was being developed but due to the relatively good pavement condition it wasn't included. Staff will work with IDOT to ensure it gets resurfaced when needed.

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.

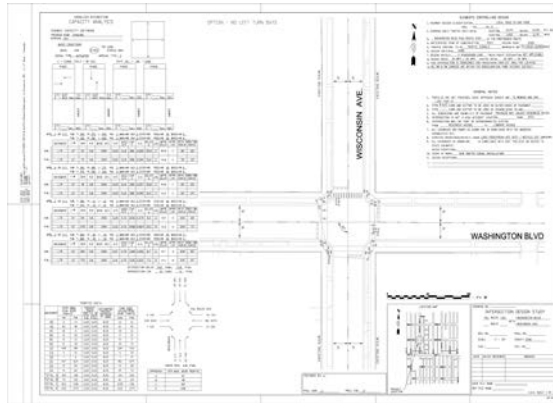
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	-	650,000	-
Total:		-	-	-	-	-	-	-	650,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	-	-	-	-	-	-	-	650,000	-
Total:		-	-	-	-	-	-	-	650,000	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Washington Signal Improvements

Priority Code: N/A

Category: CI Fund - Traffic Signal Management



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:

The project was bid on June 30, 2016. The Village received four bids with the low bid from H&H Electric Co. was in the amount of \$302,726 which was approved by the Village Board on 10/17/16. IDOT finally approved the permits for this project in late spring of 2017 and had some minor changes to the design of the project which increased the costs slightly. Work will be completed by the fall of 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	19,286	2,716	321,460	321,460	-	-	-	-	-
Total:		19,286	2,716	321,460	321,460	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570971	18,734	2,716	-	-	-	-	-	-	-
Construction	3095-43780-802-570971	552	-	321,460	321,460	-	-	-	-	-
Total:		19,286	2,716	321,460	321,460	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Wayfinding Signage Fabrication & Installation**

Priority Code: **F**

Category: **CI Fund - Streetscaping**



Description:

Fabrication and installation of a new/revised Wayfinding System to be installed throughout the community. The current system, installed in 2003 has approximately 700 monument and light pole signs and maps.

Justification:

As a culturally rich community with multiple area's of interest including business corridors, a robust wayfinding system for tourists, residents, and workers is essential. The current wayfinding system has been deemed ineffective and under utilized.

Current Status:

Wayfinding System analysis and design (Project Phases 1 & 2) will be complete in 2017 with recommendations for fabrication and installation submitted to the Board in Q2/Q3 2017. If approved, fabrication and installation of a wayfinding signage will occur in 2017 - 2019.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	-	-	350,000	-	-	350,000	350,000	350,000	500,000
Total:		-	-	350,000	-	-	350,000	350,000	350,000	500,000

Expenditures

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	-
Fabrication	3095-43780-101-570959	-	-	250,000	-	-	250,000	250,000	250,000	350,000
Installation	3095-43780-101-570959	-	-	100,000	-	-	100,000	100,000	100,000	150,000
Total:		-	-	350,000	-	-	350,000	350,000	350,000	500,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Old IDOT Projects - Various

Priority Code: A

Category: CIP fund



Description:

When the Village receives State or Federal funds to construct various improvements, typically the State pays for the construction up front and invoices the Village for the local share of the work which is typically at an 80/20 rate. The State can take several years to send final invoices for projects.

Justification:

The Board previously approved the various projects and entered into Local Agency Agreements with the State of Illinois for the projects and cost sharing responsibilities.

Current Status:

Work is complete on all of the projects. IDOT has not sent final invoices for the Village's share of the various projects.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425	357,960	76,394	814,883	57,275	745,688	-	-	-	-
Total:		357,960	76,394	814,883	57,275	745,688	-	-	-	-
Expenditures										
2009 Oak Park Ave Viaduct	3095-43780-101-570707	-	45,278	-	-	-	-	-	-	-
2009 Oak Park Ave Viaduct	3095-43780-101-570972	-	-	44,661	-	-	-	-	-	-
2009 East Ave Bridge Approach Engineering	3095-43780-101-570706	-	-	-	14,683	-	-	-	-	-
2011 Bike Lane Improvement Project	3095-43780-101-570707	-	21,398	-	-	-	-	-	-	-
2012 Harlem Ave Resurfacing	3095-43780-101-570707	-	2,924	-	-	-	-	-	-	-
2011 Roosevelt Road Engineering	3095-43780-101-570706	-	-	-	18,058	-	-	-	-	-
2011 Roosevelt Road Streetscape	3095-43780-101-570959	-	-	615,156	-	615,156	-	-	-	-
Harlem Ave Bridge Study, Phase 1	3095-43780-101-570972	1,065	-	-	-	-	-	-	-	-
Harlem Ave Bridge Study, Phase 1	3095-43780-101-570706	-	-	17,436	17,436	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	3095-43780-101-570959	120,631	-	-	-	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	3095-43780-101-570972	-	-	81,723	-	81,723	-	-	-	-
2014 Ridgeland Resurfacing Engineering	3095-43780-101-570707	72,056	6,794	7,098	7,098	-	-	-	-	-
2014 Ridgeland Resurfacing	3095-43780-101-570951	162,741	-	19,350	-	19,350	-	-	-	-
2014 IDOT Traffic Signal Controller Upgrades	3095-43780-101-570971	1,467	-	-	-	-	-	-	-	-
2014 IDOT Traffic Signal Controller Upgrades	3095-43780-101-570966	-	-	29,459	-	29,459	-	-	-	-
Total:		357,960	76,394	814,883	57,275	745,688	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Summary
2018 - 2022**

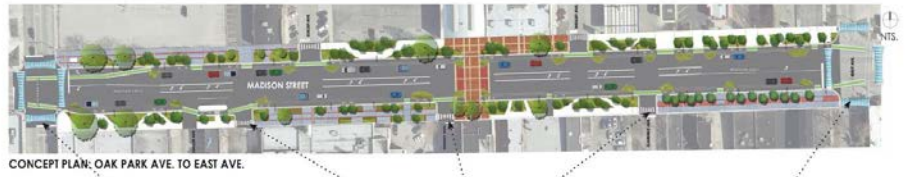
Madison St. TIF Fund (2072) Capital Project	Page #	Fund	Dept	Prgm	Account	Actuals		Budget	Year End Estimate	Recommended Budget				
						FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Madison St. Streetscaping & Resurfacing	51	2072	41300	101	570698	191,650	92,023	-	-	-	-	-	-	-
Madison St. Streetscaping & Resurfacing	51	2072	41300	101	570707		117,694	5,119,948	570,888	6,250,000	6,800,000	-	-	-
Subtotal						191,650	209,717	5,119,948	570,888	6,250,000	6,800,000	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Madison Street Streetscaping and Resurfacing**

Priority Code: **A**

Category: **CI Fund - Street Construction, Streetscaping**



Description:

Work includes the "Bend" concept with Streetscaping from Oak Park Ave to East Ave, including a cycle track version of bike lanes, a "Road Diet" for the entire length of Madison using pavement markings outside of streetscape areas, spot safety improvements at Kenilworth and at Scoville, water main replacement from Oak Park to East Ave, and sewer replacement through the Bend, along with private utility relocation. Madison was last resurfaced in 2005 and would be resurfaced with for its entire length with the proposed project. Construction of the streetscape through the Bend is dependent on development schedules and starts in 2018 and last for approximately 2 years. \$150,000 is shown for wayfinding in conjunction with the overall Village wayfinding for the streetscape segment in the Bend area. FY 2018 budget also includes \$300,000 in costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave.

Justification:

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

Current Status:

Preliminary engineering construction plans for the project featuring a Bend were submitted in 2016. Final design and construction of the Bend alignment will be coordinated with a potential development. Construction and management will be presented for award in 2018 with actual work to occur in 2018-20 for the Bend. Should the Village not move forward with a Bend concept the traditional streetscape design without the Bend could be considered for bid in 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Property Tax Levy	2072-41300-101-411401	191,650	209,717	5,119,948	570,888	6,250,000	6,800,000	-	-	-
Transfer From CIP Fund #3095	3012-41300-101-491495		370	11,438	11,438	42,000				
Total:		191,650	210,087	5,131,386	582,326	6,292,000	6,800,000	-	-	-
Expenditures										
Surveying	2072-41300-101-570698	56,000	2,500	-	-	-	-	-	-	-
Surveying	2072-41300-101-570707			8,500	8,500	-	-	-	-	-
Environmental	2072-41300-101-570698	18,980	-	-	-	-	-	-	-	-
Environmental	2072-41300-101-570707	-	-	-	75,000	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570698	-	19,941	-	-	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570707	-	-	4,060	-	-	-	-	-	-
Traffic Calming Study	3095-43780-101-570706	-	-	-	-	42,000	-	-	-	-
Conceptual Landscape Design	3095-43780-101-570706	-	370	11,438	11,438	-	-	-	-	-
Design	2072-41300-101-570698	116,670	69,582	-	-	-	-	-	-	-
Design	2072-41300-101-570707		117,694	787,388	487,388	300,000	-	-	-	-
Construction Management	2072-41300-101-570707	-	-	320,000	-	450,000	500,000	-	-	-
Construction	2072-41300-101-570707	-	-	4,000,000	-	5,500,000	6,300,000	-	-	-
Total:		191,650	210,087	5,131,386	582,326	6,292,000	6,800,000	-	-	-

Village of Oak Park
Capital Improvement Fund Summary
2018 - 2022

Colt Westgate Site (4002)						Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Colt Site	53	4002	46250	101	530667	784,920	1,386,195	4,435,000	4,435,000	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Emerson - Parking Garage, Environmental, Site Streetscape, and Utility Improvements** Priority Code: **N/A** Category: **CIP Fund - Street Construction**



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, brick pavements on Westgate along the development's frontage, 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 palette.

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:

Water & Sewer work was completed in 2016 and streetscaping work will be completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
3095 Bond Proceeds	3095.41300.101.491425	-	107,397	2,023,604	2,023,604	-	-	-	-	-
Transfer from DT TIF Fund	4002.41300.101.491498	784,920	1,386,195	4,435,000	4,435,000	-	-	-	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	1,020,000	1,020,000	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-

Expenditures										
Environmental Remediation	4002-46250-101-530667	97,850	1,068,564	400,000	400,000	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002-46250-101-530667	517,537	20,746	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002-46250-101-530667	149,446	153,601	-	-	-	-	-	-	-
Parking Garage Construction	4002-46250-101-530667	-	-	4,000,000	4,000,000	-	-	-	-	-
Surveying and Plats	4002-46250-101-530667	6,644	8,144	-	-	-	-	-	-	-
Project Administration (CCS)	4002-46250-101-530667	13,443	135,140	35,000	35,000	-	-	-	-	-
Construction Oversight (Strand)	3095-43780-101-570959	-	107,397	92,604	92,604	-	-	-	-	-
Streetscape Construction	3095-43780-101-570959	-	-	1,931,000	1,931,000	-	-	-	-	-
Construction (water)	5040-43730-777-570707	-	-	660,000	660,000	-	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	360,000	360,000	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-

Village of Oak Park
CDBG Infrastructure Fund Summary
2018 - 2022

CDBG Infrastructure Fund (2083)						Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Alley Replacements	55	2083	46201	668	583657	4,633	230,500	375,000	375,000	166,000	375,000	375,000	375,000	375,000
Resurfacing of Various Streets & Parking Lots	56	2083	46201	668	583652	-	95,000	118,759	118,759	-	113,000	113,000	113,000	113,000
Sidewalk Replacement	57	2083	46201	822	583652	-	287,696	150,000	150,000	200,000	150,000	150,000	150,000	150,000
Village Hall Elevators	58	2083	46201	101	583606	-	-	225,000	-	573,750	-	-	-	-
Total						4,633	613,196	868,759	643,759	939,750	638,000	638,000	638,000	638,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Alley Improvements**

Priority Code: **A**

Category: **CI Fund - Alley Improvements**



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. In 207 and future years the alley project includes \$50,000 in pavement patching funds to patch alleys which are not scheduled for replacement in the near future. The alley design and replacement by the Lincoln Development

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:

2018 will be the forth year of a five year accelerated alley improvement program. Funds for surveying, environmental testing, and design of 2018 alleys are included in the 2017 budget. Construction management costs for the 2018 alley project are shown in 2018. In 2017 and future years \$50,000 in pavement patching will be included in the alley project to patch alleys. The alley design and replacement by the Lincoln Development per the RDA is shown with that project and not included in these costs (FY2016 \$11,200 design, FY2017 \$7,600 design and \$102,338 const) .

Funding Sources	Account Number	Actuals		Budget	Year End		Recommended Budget			
		FY 2015	FY2016		Estimate	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #309E	3012-41300-101-491495	2,900,087	2,430,463	2,886,067	2,596,240	2,750,000	2,750,000	1,150,000	1,150,000	1,150,000
CDBG Grant Revenue	2083-46201-101-431400	4,633	230,500	375,000	375,000	166,000	375,000	375,000	375,000	375,000
Total:		2,904,720	2,660,963	3,261,067	2,971,240	2,916,000	3,125,000	1,525,000	1,525,000	1,525,000
Expenditures										
Surveying	3095-43780-101-570964	38,850	41,090	42,000	42,000	45,000	45,000	15,000	15,000	15,000
Design (Phase I-II)	3095-43780-101-570964	37,090	144,170	116,416	116,416	80,000	80,000	25,000	25,000	25,000
Construction Management	3095-43780-101-570964	250,341	147,857	354,692	190,476	175,000	175,000	60,000	60,000	60,000
Construction (CDBG)	2083-46201-668-583657	4,633	230,500	375,000	375,000	166,000	375,000	375,000	375,000	375,000
Construction (Pavement Patching)	3095-43780-101-570951	-	-	-	50,000	50,000	50,000	50,000	50,000	50,000
Construction (CIP Alley)	3095-43780-101-570964	2,578,439	2,097,346	2,372,959	2,197,348	2,400,000	2,400,000	1,000,000	1,000,000	1,000,000
Total:		2,909,353	2,660,963	3,261,067	2,971,240	2,916,000	3,125,000	1,525,000	1,525,000	1,525,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Resurfacing of Various Street & Parking Lots**

Priority Code: **A**

Category: **CI Fund - Local Street Construction**



Description:

This annual project consists of resurfacing and reconstructing local streets and resurfacing Village owned on-street and off-street parking lots.

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:

In 2017 the Village awarded two street resurfacing projects. The first project was completed in the summer and the second project will be completed in the fall. 2018 project locations have been selected based on the anticipated budget shown with survey and design work already occurring so the construction projects can be bid early in 2018. 2018 will be the forth year of a five year accelerated street improvement program.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
CDBG Grant Revenue	2083.46201.101.431400	-	95,000	118,759	118,759	-	113,000	113,000	113,000	113,000
Transfer from Debt Service	4025.41300.101.491425	2,415,727	2,882,601	3,363,685	3,362,470	3,040,000	3,040,000	1,040,000	1,040,000	1,040,000
5060 Fund Revenues	5060.43770.101.422481	68,553	33,402	100,000	74,001	100,000	100,000	100,000	100,000	100,000
Total:		2,484,280	3,011,003	3,582,444	3,555,230	3,140,000	3,253,000	1,253,000	1,253,000	1,253,000
Expenditures										
Surveying (Phase I)	3095-43780-101-570706	32,400	-	59,647	59,647	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	3095-43780-101-570951	-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	120,591	-	-	-	-	-
Construction (CDBG)	2083-46201-668-583652	-	95,000	118,759	118,759	-	113,000	113,000	113,000	113,000
Construction (Parking Lots)	5060-43770-787-570705	68,553	33,402	100,000	74,001	100,000	100,000	100,000	100,000	100,000
Construction (Resurfacing)	3095-43780-802-570951	31,733	-	-	-	-	-	-	-	-
Construction (Pavement Patching)	3095-43780-101-570951	-	-	-	25,000	-	-	-	-	-
Construction (Resurfacing)	3095-43780-101-570951	2,383,327	2,882,601	3,304,038	3,157,232	3,000,000	3,000,000	1,000,000	1,000,000	1,000,000
Total:		2,516,013	3,011,003	3,582,444	3,555,230	3,140,000	3,253,000	1,253,000	1,253,000	1,253,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Sidewalk Replacement**

Priority Code: **A**

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 2016 sidewalk program included two projects since the CDBG program year for FFY2015 could not be bid until October 2015. The 2016 projects also included \$30,000 in sidewalk replacement at the Stevenson Center and \$25,000 in work for pouring concrete pads for Divvy stations. The 2018 sidewalk program includes an increase of CDBG funds over the traditional \$150,000 to fund needed repairs of sidewalks along the east-west streets which were identified in the last sidewalk inspection. The 2018 project also includes \$30,000 in Parking Funds for pouring . pads for additional or relocated Divvy stations

Funding Sources	Account Balance	Year End									
		Actuals		Budget	Estimate	Recommended Budget					
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022	
CDBG Grant Revenue	2083-46201-101-431400	-	287,696	150,000	150,000	200,000	150,000	150,000	150,000	150,000	
Water/Sewer Operating Revenue	5040.43730-101.444401	-	30,000	-	-	-	-	-	-	-	
Parking Operating Revenues	Various	-	-	-	-	30,000	-	-	-	-	
Transfer From CIP Fund #3095	3012-41300-101-491495	-	33,993	25,000	25,000	25,000	25,000	25,000	25,000	25,000	
Total:		-	351,689	175,000	175,000	255,000	175,000	175,000	175,000	175,000	

Expenditures

Construction Water & Sewer Fund	5040-43730-776-540676	-	30,000	-	-	-	-	-	-	-	-
Construction Parking Fund	5060-43770-786-570705	-	-	-	-	30,000	-	-	-	-	-
Construction CIP Streets	3095-43780-101-570951	-	5,346	-	-	-	-	-	-	-	-
Construction CIP Sidewalk	3095-43780-101-570953	-	28,647	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Construction CDBG	2083-46201-822-583652	-	287,696	150,000	150,000	200,000	150,000	150,000	150,000	150,000	150,000
Total:		-	351,689	175,000	175,000	255,000	175,000	175,000	175,000	175,000	175,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall New Elevators

Priority Code: A

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 would be needed to improve stability. The alternative would be to install a new passenger elevator at this location. There is a feasibility study currently underway to identify that possibility.

Justification:

To improve safety and reliability for users of the elevators and to provide a more accessible and visible way to reach the main floor from the main entrance.

Current Status:

The Village recently entered into an agreement with an architectural firm to conduct a feasibility study to install a new passenger elevator near the Council Chambers to replace the existing vertical platform lift. The study will also identify possibilities for a new elevator at the main entrance. The proposed 2017 CIP budget would include funds for construction/installation of one or both new elevators.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3012	3012-41300-101-491495	-	-	150,000	-	226,250	-	-	-	-
CDBG Grant Revenue	2083-46201-101-431400	-	-	225,000	-	573,750	-	-	-	-
Total:		-	-	375,000	-	800,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction (Building Maint.)	3012-43790-101-540673	-	-	150,000	-	226,250	-	-	-	-
Construction (Building Maint.)	2083-46201-101-583606	-	-	225,000	-	573,750	-	-	-	-
Total:		-	-	375,000	-	800,000	-	-	-	-

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.

Projects are identified from a Property Condition Assessment report. The purpose of this report is to assess the general condition of building components (structure, roof, HVAC, plumbing, electrical, etc.) in order to develop prioritized repair and maintenance recommendations and budgets for the next ten years.

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 operational portion which excludes capital costs is currently under review and will come before the Finance Committee and Village Board as a part of the operation budget recommendation.

BUILDING IMPROVEMENT FUND #3012 OPERATING BUDGET SUMMARY

	2015	2016	2017	Amended	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Transfer from CIP Fund	2,242,344	500,004	644,000	644,000	644,000	1,267,250
Transfer from Other Funds	-	20,000	-	-		
Total Revenue	<u>2,242,344</u>	<u>520,004</u>	<u>644,000</u>	<u>644,000</u>	<u>644,000</u>	<u>1,267,250</u>
 Capital Outlay	 1,404,023	 1,599,328	 1,881,000	 2,261,969	 1,328,409	 1,267,250
Total Expenditures	<u>1,404,023</u>	<u>1,599,328</u>	<u>1,881,000</u>	<u>2,261,969</u>	<u>1,328,409</u>	<u>1,267,250</u>
 Net Surplus (Deficit)	 <u>838,321</u>	 <u>(1,079,324)</u>	 <u>(1,237,000)</u>	 <u>(1,617,969)</u>	 <u>(684,409)</u>	 <u>-</u>

Village of Oak Park
Capital Improvement Program - Summary
2018 - 2022

Building Improvement Fund (3012)							Actuals	Budget	Year End Estimate	Recommended Budget					
Project	Additional Description	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Various Repairs	Dole Center	62	3012	43790	101	540673	6,194	3,280	15,000	15,000	-	-	-	-	-
Various Repairs	Fire Station	62	3012	43790	101	540673	8,090	18,805	10,000	10,000	-	-	-	-	-
Various Repairs	Multi Modal Station	62	3012	43790	101	540673	-	968	5,000	5,000	-	-	-	-	-
Various Repairs	Police Station	62	3012	43790	101	540673	-	9,520	10,000	10,000	-	-	-	-	-
Various Repairs	Public Works Center	62	3012	43790	101	540673	2,678	22,785	20,000	20,000	-	-	-	-	-
Various Repairs	Village Hall	62	3012	43790	101	540673	-	24,463	20,000	20,000	-	-	-	-	-
Various Repairs	Village Owned Properties	62	3012	43790	101	540673	2,154	15,061	5,000	5,000	-	-	-	-	-
HVAC/BAS replacement	Dole Center	63	3012	43790	101	540673	-	-	-	-	-	250,000	-	-	-
Sta. 1 Administration Roof Repairs	Fire Station 1	64	3012	43790	101	540673	-	-	50,000	24,460	-	-	-	-	-
Sta. 1 Locker Room Remodeling	Fire Station 1	65	3012	43790	101	540673	-	75,998	20,817	20,817	-	-	-	-	-
Sta. 1 MEP and Fire Protection System Repairs	Fire Station 1	66	3012	43790	101	540673	-	-	-	-	-	100,000	-	100,000	-
Sta. 1 Overhead Door and Front Door Replacement	Fire Station 1	67	3012	43790	101	540673	-	-	-	-	50,000	-	-	-	-
Sta. 1 Re-asphalt North Parking Lot	Fire Station 1	68	3012	43790	101	540673	-	-	-	-	75,000	-	-	-	-
Sta. 1 Remodel Women's Locker Room & Bathroom	Fire Station 1	69	3012	43790	101	540673	-	-	-	-	-	40,000	-	-	-
Sta. 1 Replace Men's Showers (2nd floor)	Fire Station 1	70	3012	43790	101	540673	-	-	-	-	-	15,000	-	-	-
Sta. 1 Replace Rear Concrete Apron	Fire Station 1	71	3012	43790	101	540673	-	-	-	-	-	-	-	-	50,000
Sta. 1 Restroom Remodeling	Fire Station 1	72	3012	43790	101	540673	-	-	25,000	-	-	-	10,000	-	-
Sta. 1 Storage Garage	Fire Station 1	73	3012	43790	101	540673	-	3,048	-	-	-	-	-	-	-
Sta. 1 Tile Replacement	Fire Station 1	74	3012	43790	101	540673	9,987	-	-	-	-	-	-	-	-
Sta. 1 Window Replacement	Fire Station 1	75	3012	43790	101	540673	-	-	-	-	-	-	-	25,000	-
Sta. 2 Foundation and Basement Stairs Repairs	Fire Station 2	76	3012	43790	101	540673	-	-	-	-	-	-	150,000	-	-
Sta. 2 Masonry Repairs	Fire Station 2	77	3012	43790	101	540673	-	-	-	-	-	-	-	50,000	-
Sta. 2 Overhead Door Replacement	Fire Station 2	78	3012	43790	101	540673	-	-	-	-	-	20,000	-	-	-
Sta. 2 Re-asphalt Parking Lot	Fire Station 2	79	3012	43790	101	540673	-	-	-	-	-	-	-	45,000	-
Sta. 2 Remodel Bunk Room	Fire Station 2	80	3012	43790	101	540673	-	-	50,000	70,800	-	-	-	-	-
Sta. 2 Restroom Remodeling	Fire Station 2	81	3012	43790	101	540673	-	-	10,000	7,080	-	-	-	-	-
Sta. 2 Stair Repairs	Fire Station 2	82	3012	43790	101	540673	-	-	30,000	8,600	-	-	-	-	-
Sta. 2 Window Replacement	Fire Station 2	83	3012	43790	101	540673	-	-	-	-	-	-	-	-	50,000
Sta. 3 Kitchen Remodeling	Fire Station 3	84	3012	43790	101	540673	-	-	50,000	-	50,000	-	-	-	-
Sta. 3 Locker Room Remodeling	Fire Station 3	85	3012	43790	101	540673	-	-	50,000	-	-	50,000	-	-	-
Sta. 3 Masonry Repairs	Fire Station 3	86	3012	43790	101	540673	-	-	-	-	-	-	-	-	135,000
Sta. 3 MEP and Fire Protection System Repairs	Fire Station 3	87	3012	43790	101	540673	-	-	-	35,000	-	-	100,000	-	100,000
Sta. 3 Overhead Door Replacement	Fire Station 3	88	3012	43790	101	540673	-	-	-	-	-	-	35,000	-	-
Sta. 3 Restroom Remodeling	Fire Station 3	89	3012	43790	101	540673	-	-	20,000	-	-	20,000	-	-	-
Sta. 3 Roof Repairs	Fire Station 3	90	3012	43790	101	540673	-	-	-	-	-	-	50,000	-	-
Entrance Door Replacement	Multi Modal Station	91	3012	43790	101	540673	-	-	-	-	35,000	-	-	-	-
Transit Station Improvements	Multi Modal Station	92	3012	43790	101	540673	-	-	100,000	-	-	300,000	-	-	-
Facility Upgrades	Police Station	93	3012	43790	101	540673	104,750	-	100,000	50,000	50,000	-	-	-	-
New Police Station	Police Station	94	3012	43790	101	540673	-	-	-	-	200,000	2,250,000	15,000,000	-	-
Access Control and CCTV Upgrade	Public Works Center	95	3012	43790	101	540673	-	-	122,840	122,840	-	-	-	-	-
Air Supply For Lower Level Shops	Public Works Center	96	3012	43790	101	540673	-	-	-	-	-	20,000	-	-	-
Building Automation System (BAS) Work/Repairs/Upgrade:	Public Works Center	97	3012	43790	101	540673	-	-	18,756	18,756	-	-	-	35,000	-
Cistern Installation	Public Works Center	98	3012	43790	101	540673	-	-	-	-	-	35,000	-	-	-
CNG Station Upgrades	Public Works Center	99	3012	43790	101	540673	-	-	-	-	-	60,000	-	-	-
Emergency Power Panel Upgrade	Public Works Center	100	3012	43790	101	540673	-	-	-	-	-	25,000	-	-	-
Exterior Wood and Coping Stone Repair	Public Works Center	101	3012	43790	101	540673	-	-	-	-	-	-	100,000	-	-
Fleet Shop Electrical and Lighting Upgrades	Public Works Center	102	3012	43790	101	540673	-	-	30,000	30,540	-	-	-	-	-
Floor Sealing	Public Works Center	103	3012	43790	101	540673	171,500	-	-	-	-	75,000	-	-	-
Foundation Repairs	Public Works Center	104	3012	43790	101	540673	-	21,354	-	-	-	-	-	-	-
Fuel Management System	Public Works Center	105	3012	43790	101	540673	-	-	-	-	30,000	-	-	-	-
Fuel Station Lighting Upgrades	Public Works Center	106	3012	43790	101	540673	-	-	-	-	-	-	-	-	-
Green Roof Upgrades	Public Works Center	107	3012	43790	101	540673	-	-	-	-	30,000	-	-	-	-
HVAC Air and Fan Motor Balancing and Monitoring	Public Works Center	108	3012	43790	101	540673	-	10,593	15,000	-	-	30,000	-	-	30,000
HVAC Monitoring Equipment	Public Works Center	109	3012	43790	101	540673	-	-	15,000	-	-	15,000	-	-	-

Village of Oak Park
Capital Improvement Program - Summary
2018 - 2022

Building Improvement Fund (3012)							Year End								
							Actuals		Budget	Estimate	Recommended Budget				
Project	Additional Description	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
MEP and Fire Protection System Repairs	Public Works Center	110	3012	43790	101	540673	-	-	-	-	-	100,000	100,000	100,000	100,000
New High Speed Overhead Doors for Fleet	Public Works Center	111	3012	43790	101	540673	-	-	-	-	-	75,000	-	-	-
New Metal Overhead Doors	Public Works Center	112	3012	43790	101	540673	-	-	50,986	35,000	-	40,000	-	-	-
Off-Site Salt Storage	Public Works Center	113	3012	43790	101	540673	49,663	9,319	36,652	52,193	-	-	-	-	-
Painting	Public Works Center	114	3012	43790	101	540673	24,958	-	-	-	-	25,000	-	-	25,000
Pressure Washer Replacement	Public Works Center	115	3012	43790	101	540673	11,556	-	-	-	-	-	-	-	-
Rain Garden	Public Works Center	116	3012	43790	101	540673	-	-	-	-	30,000	-	-	-	-
Unit Heater Replacement	Public Works Center	117	3012	43790	101	540673	-	-	-	-	-	-	50,000	-	-
UST Access Ports	Public Works Center	118	3012	43790	101	540673	-	-	-	-	40,000	-	-	-	-
UST Monitoring System	Public Works Center	119	3012	43790	101	540673	-	-	-	-	20,000	-	-	-	-
Utility Piping Replacements	Public Works Center	120	3012	43790	101	540673	-	-	25,000	25,000	-	25,000	-	25,000	-
Record Storage Buildout	Public Works Center	121	3012	43790	101	540673	-	-	-	-	-	-	-	-	50,000
Wash Bay Floor Drain Upgrades	Public Works Center	122	3012	43790	101	540673	-	-	-	-	-	-	100,000	-	-
Washer/Dryer for Fleet Shop	Public Works Center	123	3012	43790	101	540673	-	-	-	-	-	5,000	-	-	-
White Roof Repair	Public Works Center	124	3012	43790	101	540673	-	-	-	-	25,000	-	-	275,000	-
Property Condition Assessment Program (for M.A.P.)	Various	125	3012	43790	101	540673	21,000	-	21,000	21,000	21,000	36,500	21,500	42,000	-
Air Handling Unit Upgrades	Village Hall	126	3012	43790	101	540673	-	-	-	-	-	500,000	-	-	-
Boiler System Replacement	Village Hall	127	3012	43790	101	540673	19,000	318,629	36,253	36,253	-	-	-	-	-
Cooling Tower/Chiller Replacement	Village Hall	128	3012	43790	101	540673	278,911	65,195	-	-	-	-	-	-	-
Council Chambers Railings Modifications	Village Hall	129	3012	43790	101	540673	-	-	-	-	25,000	-	-	-	-
Courtyard Paver Brick Replacement	Village Hall	130	3012	43790	101	540673	-	-	-	-	-	150,000	-	-	-
Courtyard Perimeter Window Replacement	Village Hall	131	3012	43790	101	540673	-	-	-	-	-	-	125,000	-	-
Driveway Improvements	Village Hall	132	3012	43790	101	540673	7,900	604,347	93,354	85,780	-	-	-	-	-
Ejector Pit Pump Replacement	Village Hall	133	3012	43790	101	540673	54,989	-	-	-	-	-	-	-	-
Elevator Interior Remodeling	Village Hall	134	3012	43790	101	540673	-	-	21,311	30,000	-	-	-	-	-
Emergency Generator Upgrades	Village Hall	135	3012	43790	101	540673	-	-	15,000	-	-	15,000	-	-	-
Entranceway Replacement	Village Hall	136	3012	43790	101	540673	-	-	125,000	-	-	125,000	-	-	-
Furniture/Workstation Replacements	Village Hall	137	3012	43790	101	540673	308,000	317,000	500,000	300,000	200,000	300,000	-	-	-
Interior Signage Replacement	Village Hall	138	3012	43790	101	540673	-	-	125,000	-	125,000	-	-	-	-
Lombard Side Door Replacement	Village Hall	139	3012	43790	101	540673	-	-	-	-	15,000	-	-	-	-
Masonry Repairs	Village Hall	140	3012	43790	101	540673	-	-	-	-	-	30,000	-	-	200,000
MEP and Fire Protection System Repairs	Village Hall	141	3012	43790	101	540673	-	-	-	-	-	-	100,000	250,000	250,000
New Elevators	Village Hall	142	3012	43790	101	540673	-	15,000	155,000	25,000	226,250	-	-	-	-
Physical Improvements	Village Hall	143	3012	43790	101	540673	20,080	63,963	150,000	150,000	-	75,000	-	-	-
Pneumatic Control Replacement for HVAC	Village Hall	144	3012	43790	101	540673	-	-	-	-	-	-	500,000	-	-
Roof Repairs	Village Hall	145	3012	43790	101	540673	-	-	25,000	20,000	-	-	-	-	75,000
UPS Replacement	Village Hall	146	3012	43790	101	540673	-	-	50,000	34,290	-	-	-	-	-
Water Pipe Replacement	Village Hall	147	3012	43790	101	540673	-	-	-	-	-	-	-	100,000	-
West Fan Room Sump Pump Replacement	Village Hall	148	3012	43790	101	540673	-	-	40,000	40,000	-	-	-	-	-
2015 Completed Projects	Village Hall			Various			302,613	-	-	-	-	-	-	-	-
TOTALS:							1,404,023	1,599,328	2,261,969	1,328,409	1,267,250	4,806,500	16,476,500	1,012,000	1,065,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Building Improvements - Various Repairs**

Priority Code: **N/A**

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.

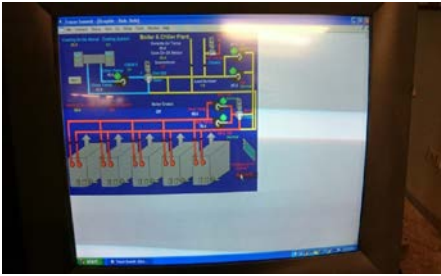
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	19,116	94,882	85,000	80,000	-	-	-	-	-
Total:		19,116	94,882	85,000	80,000	-	-	-	-	-
Expenditures										
Construction	3012-43790-101-540673									
Village Hall		-	24,463	20,000	20,000	-	-	-	-	-
Police Station		-	9,520	10,000	10,000	-	-	-	-	-
Fire Stations		8,090	18,805	10,000	10,000	-	-	-	-	-
Public Works Center		2,678	22,785	20,000	20,000	-	-	-	-	-
Dole Center		6,194	3,280	15,000	15,000	-	-	-	-	-
Village Owned Properties		2,154	15,061	5,000	5,000	-	-	-	-	-
Multi-Modal Station		-	968	5,000	5,000	-	-	-	-	-
Total:		19,116	94,882	85,000	85,000	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Dole Center HVAC/BAS Replacement**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



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.

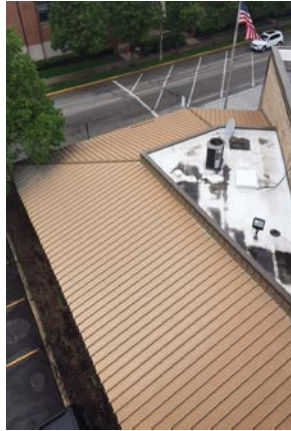
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	250,000	-	-	-
Total:		-	-	-	-	-	250,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	250,000	-	-	-
Total:		-	-	-	-	-	250,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Administration Roof Repairs**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing the roof above the administration offices at the main fire station.

Justification:

The main fire station was built in 1982. A portion of the roof was replaced in 2011. The existing metal roof has never been replaced and is leaking and staining interior office drywall and carpeting.

Current Status:

Contract was awarded in July 2017 and work is currently underway.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,000	24,460	-	-	-	-	-
Total:		-	-	50,000	24,460	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	50,000	24,460	-	-	-	-	-
Total:		-	-	50,000	24,460	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

Fire Station 1 Locker Room Remodeling

Priority Code:

N/A

Category:

Building Improvement Fund - All Facilities



Description:

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

Justification:

Facility built in 1982. Last remodel of 2nd floor locker room was 2016. Concrete polishing in hallways two years ago. Carpet replaced several years ago.

Current Status:

This project was completed in 2016.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	75,998	20,817	20,817	-	-	-	-	-
Total:		-	75,998	20,817	20,817	-	-	-	-	-
Expenditures										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	75,998	20,817	20,817	-	-	-	-	-
Total:		-	75,998	20,817	20,817	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Mechanical, Electrical, Plumbing and Fire Protection S** Priority Code: **F** Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacement of the mechanical, electrical, plumbing and fire protection systems at the main fire station. A more detailed description of suggested repairs would be identified in the Property Condition Assessment (PCA) that is planned for the main station in 2018.

Justification:

It is anticipated that the PCA will identify various deficiencies and repair recommendations for the MEP systems at the PWC.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-			-	-	-	-	-
Total:		-	-			-	100,000	-	100,000	-
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-540673	-	-			-	100,000	-	100,000	-
Total:		-	-			-	100,000	-	100,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Overhead Door and Front Door Replacement**

Priority Code: **A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the existing overhead doors at the main fire station with a new, more effective overhead door system. Also included would be replacement of the main entrance front door.

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. The existing front main entrance door is in poor condition with rotting framework and inoperable hardware.

Current Status:

This is a new project. Some preliminary work has been done to identify the cost and type of doors that would be most suitable.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-
Expenditures										
	Account Number									
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Re-asphalt North Parking Lot**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the asphalt parking lot at sta#1 with new asphalt.

Justification:

The existing parking lot is in need of replacement.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	75,000	-	-	-	-
Total:		-	-	-	-	75,000	-	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	75,000	-	-	-	-
Total:		-	-	-	-	75,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Fire Station 1 Remodel Women's Locker Room and Restroom Priority Code: F Category: Building Improvement Fund - All Facilities



Description:

This project involves remodeling the women's locker room (built in 1983) and restroom at Sta#1. This includes new lockers, carpeting, beds, bedding and painting.

Justification:

The existing locker room and shower is original to the building and the plumbing fixtures, sinks, toilet, etc. are in poor condition.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495		-			-	40,000	-	-	-
Total:		-	-			-	40,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-540673	-	-			-	40,000	-	-	-
Total:		-	-			-	40,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

Fire Station 1 Replace Mens Showers 2nd Floor

Priority Code:

F

Category:

Building Improvement Fund - All Facilities



Description:

This project involves replacing the 2nd floor men's showers at the north fire station.

Justification:

The existing showers in the men's locker room at fire station 1 are original to the building and the plumbing fixtures are in poor condition. This project would improve the appearance and functionality of the showers. This was supposed to be part of the locker room remodeling project from 2016 but sufficient funds were not available.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #309	3012-41300-101-49	-	-			-	15,000	-	-	-
Total:		-	-			-	15,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-54	-	-			-	15,000	-	-	-
Total:		-	-			-	15,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Replace Rear Concrete Apron** Priority Code: **F** Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the existing concrete apron in back of fire station 1.

Justification:

The existing apron is cracked and is deteriorating in several areas.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-49	-	-			-	-	-	-	50,000
Total:		-	-			-	-	-	-	50,000
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-54	-	-			-	-	-	-	50,000
Total:		-	-			-	-	-	-	50,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 1 Restroom Remodeling**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the basement restroom at the main fire station with upgraded sink, toilet, fixtures and flooring.

Justification:

The existing plumbing and fixtures are original to the building and are in poor condition and require replacement.

Current Status:

This is a new project. Project will be deferred until 2020.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	25,000	-	-	-	10,000	-	-
Total:		-	-	25,000	-	-	-	10,000	-	-
Expenditures										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	25,000	-	-	-	10,000	-	-
Total:		-	-	25,000	-	-	-	10,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Fire Station 1 Storage Garage

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



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. The space must be sturdy and secure and contain electrical power and overhead doors to move large pieces of equipment in and out on a regular basis.

Current Status:

This was a new project. Initial plans were believed to be a simple storage shed. After further discussion with Fire Dept. personnel, the need for a larger, more rigid residential-type storage garage was communicated. Due to underground utility relocation requirements, this project was determined to be not feasible. Some costs were incurred for materials at the beginning of the project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	3,048	-	-	-	-	-	-	-
Total:		-	3,048	-	-	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	3,048	-	-	-	-	-	-	-
Project Canceled Due to										
Total: Underground Utilities		-	3,048	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Fire Station 1 Tile Replacement

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



Description:

This project involves replacement of floor tile with new flooring at the main station.

Justification:

The existing tile floor at the main station is in poor condition and in need of replacement.

Current Status:

This project is completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	9,987	-	-	-	-	-	-	-	-
Total:		9,987	-	-	-	-	-	-	-	-
Expenditures										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	9,987	-	-	-	-	-	-	-	-
Total:		9,987	-	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Fire Station 1 Window Replacement

Priority Code: F

Category: Building Improvement Fund - All Facilities



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:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	25,000	-
Total:		-	-	-	-	-	-	-	25,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	25,000	-
Total:		-	-	-	-	-	-	-	25,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Foundation and Basement Stairs Repairs**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing the foundation and basement stairs at fire station 2.

Justification:

The North fire station was built in 1917. The last remodel was in 1985 when exterior windows were replaced; kitchen upgraded; and overhead doors replaced.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-				-	150,000	-	-
Total:		-	-				-	150,000	-	-
Expenditures										
Surveying (Phase I)		-	-				-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-				-	15,000	-	-
Construction Management		-	-				-	-	-	-
Construction	3012-43790-101-540673	-	-				-	135,000	-	-
Total:		-	-				-	150,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Masonry Repairs**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves tuckpointing the exterior masonry at the north fire station.

Justification:

To improve the outside appearance and ensure structural integrity at fire station 2. The Property Condition Assessment of the north station identified the need for these repairs.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	50,000	-
Total:		-	-	-	-	-	-	-	50,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	50,000	-
Total:		-	-	-	-	-	-	-	50,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Overhead Door Replacement**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the existing overhead doors at the north fire station with a new, more effective overhead door system.

Justification:

The existing overhead doors were replaced in 1985. The existing 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 cost and type of doors that would be most suitable.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Re-asphalt Parking Lot**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the asphalt parking lot at sta#2 with new asphalt.

Justification:

The existing parking lot is in need of replacement.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	45,000	-
Total:		-	-	-	-	-	-	-	45,000	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	45,000	-
Total:		-	-	-	-	-	-	-	45,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

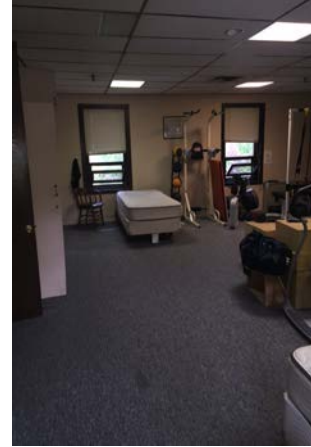
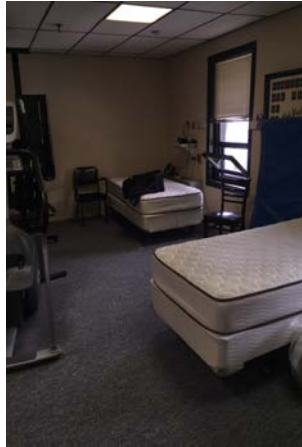
Fire Station 2 Remodel Bunk Room

Priority Code:

N/A

Category:

Building Improvement Fund - All Facilities



Description:

This project involves remodeling the bunk room at the north fire station. This includes new lockers, carpeting, beds, bedding and painting.

Justification:

To improve the appearance and livability of the bunk room at Fire Station 2. The last remodel occurred in 1985.

Current Status:

This is a new project. This project is being combined with the restroom remodeling and stair repairs.

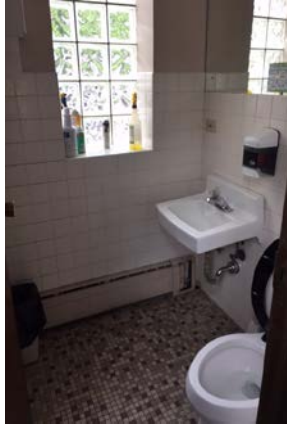
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-49	-	-	50,000	70,800	-	-	-	-	-
Total:		-	-	50,000	70,800	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-54	-	-	50,000	70,800	-	-	-	-	-
Total:		-	-	50,000	70,800	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Restroom Remodeling**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves remodeling the apparatus floor restroom at the north fire station with upgraded sink, toilet, new fixtures and flooring.

Justification:

To improve the appearance of the restroom at Fire Station 2 and bolster the morale of fire department personnel. The last remodel was in 1984.

Current Status:

This is a new project. This project is being combined with the bunkroom remodeling and stair repairs.

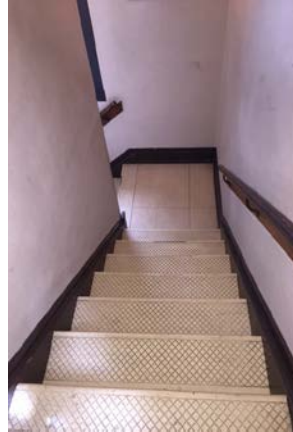
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	10,000	7,080	-	-	-	-	-
Total:		-	-	10,000	7,080	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	10,000	7,080	-	-	-	-	-
Total:		-	-	10,000	7,080	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Stair Repairs**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing the stairs to the lower and upper levels at the north fire station.

Justification:

The existing stairs at station 2 are in poor condition. This project would improve the appearance and safety of the stairways.

Current Status:

This is a new project. This project is being combined with the bunkroom remodeling and restroom remodeling.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	30,000	8,600	-	-	-	-	-
Total:		-	-	30,000	8,600	-	-	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	30,000	8,600	-	-	-	-	-
Total:		-	-	30,000	8,600	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 2 Window Replacement**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacement of the two front windows to the original building design at the north fire station. Structural and masonry work would be included.

Justification:

To improve the outside appearance and return the original design of the facade at Fire Station 2. The last remodel of the exterior windows was in 1985.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	50,000
Total:		-	-	-	-	-	-	-	-	50,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	50,000
Total:		-	-	-	-	-	-	-	-	50,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

Fire Station 3 Kitchen Remodeling

Priority Code:

B

Category:

Building Improvement Fund - All Facilities



Description:

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

Justification:

The South fire station was built in 1961. The last remodel of kitchen cabinets was in 2002. Kitchen tile was installed in 1985. The existing kitchen plumbing and fixtures are in poor condition. The appliances are also antiquated.

Current Status:

This is a new project. The kitchen remodeling project is being deferred in 2017 to 2018 to cover the cost of the unforeseen plumbing repairs identified in the Property Condition Assessment (PCA) of the south station. Staff will seek Village Board approval to reallocate funds initially budgeted for kitchen remodeling to allow for plumbing repairs at station #3.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,000	-	50,000	-	-	-	-
Total:		-	-	50,000	-	50,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	5,000	-	5,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	45,000	-	45,000	-	-	-	-
Total:		-	-	50,000	-	50,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 3 Locker Room Remodeling**

Priority Code: **F**

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 rooms. Currently, only a men's locker room exists.

Justification:

There currently is no women's locker room area at the south fire station. In the future if there are female fire department employees that use the facility, they would be in need of a secure space.

Current Status:

This project is being deferred to 2019.

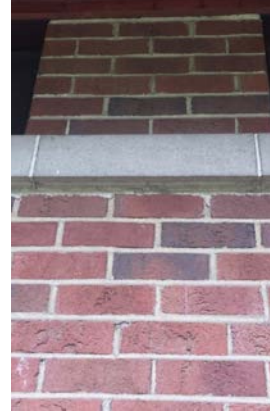
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget			
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,000	-	-	50,000	-	-
Total:		-	-	50,000	-	-	50,000	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	50,000	-	-	50,000	-	-
Total:		-	-	50,000	-	-	50,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Fire Station 3 Masonry Repairs

Priority Code: F

Category: Building Improvement Fund - All Facilities



Description:

This project involves tuckpointing the exterior masonry and other exterior repairs at the south fire station.

Justification:

To improve the outside appearance and ensure structural integrity at Fire Station #3. Deficiencies in the exterior masonry and recommended repairs were identified in the 2017 south fire station Property Condition Assessment (PCA).

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-			-	-	135,000
Total:		-	-	-	-			-	-	135,000
Expenditures										
Surveying (Phase I)		-	-	-	-			-	-	-
Design (Phase II)		-	-	-	-			-	-	-
Construction Management		-	-	-	-			-	-	-
Construction	3012-43790-101-540673	-	-	-	-			-	-	135,000
Total:		-	-	-	-			-	-	135,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 3 Mechanical, Electrical, Plumbing and Fire Protec**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacement of the mechanical, electrical and plumbing systems at the south fire station based on the deficiencies and recommended repairs in the 2017 Property Condition Assessment (PCA) of the south station. Some of the more substantial items would include new roof top units, new hot water/boilers, new piping and temperature controls, new generator, and new electrical switchgear. Also included would be repairs to the fire protection system components.

Justification:

The 2017 Property Condition Assessment (PCA) of the south fire station, #3, identified all plumbing deficiencies in need of immediate repair/replacement/upgrades.

Current Status:

This is a new project as a result of the PCA completed in 2017. The kitchen remodeling project is being deferred in 2017 to 2018 to cover the cost of the required plumbing repairs. Staff will seek Village Board approval to reallocate funds initially budgeted for kitchen remodeling to allow for plumbing repairs at station #3.

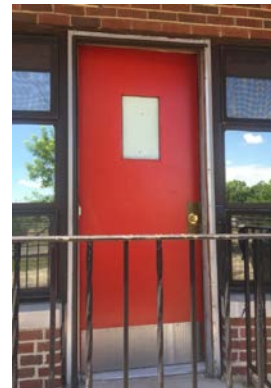
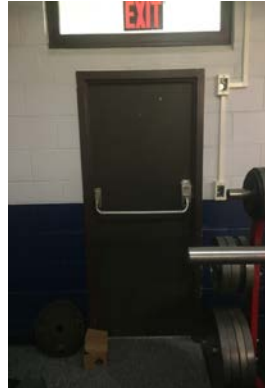
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	35,000	-	-	100,000	-	100,000
Total:		-	-	-	35,000	-	-	100,000	-	100,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	35,000	-	-	100,000	-	100,000
Total:		-	-	-	35,000	-	-	100,000	-	100,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 3 Overhead Door and Exterior Doors Replacement**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the existing overhead doors at the south fire station with a new, more effective overhead door system. Also included would be the replacement of all exterior service doors.

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. The existing exterior service doors are original to the building and have warped and/or rusted framing.

Current Status:

This is a new project. Some preliminary work has been done to identify the cost and type of doors that would be most suitable.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	35,000	-	-
Total:		-	-	-	-	-	-	35,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	35,000	-	-
Total:		-	-	-	-	-	-	35,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 3 Restroom Remodeling**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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

Justification:

To improve the appearance of the restrooms at Fire Station #3 and bolster the morale of fire department personnel.

Current Status:

Based on Property Condition Assessment (PCA) report completed in June 2017, plumbing repairs are needed before remodeling of this restroom can take place. This project will be deferred until 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	20,000	-	-	20,000	-	-	-
Total:		-	-	20,000	-	-	20,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	20,000	-	-	20,000	-	-	-
Total:		-	-	20,000	-	-	20,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Fire Station 3 Roof Repairs**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing the roof at the south fire station.

Justification:

To improve the appearance and condition of the roof at Fire Station #3. Deficiencies and recommended repairs were identified in the Property Condition Assessment (PCA) completed in 2017.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-			-	-	50,000	-	-
Total:		-	-			-	-	50,000	-	-
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-			-	-	5,000	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-540673	-	-			-	-	45,000	-	-
Total:		-	-			-	-	50,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Multi Modal Station Entrance Door Replacement**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

The Multi Modal station entranceway 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. The existing doors and frames are warped and rusted and do not close properly.

Current Status:

This project is scheduled to go out for bid in the spring of 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	35,000	-	-	-	-
Total:		-	-	-	-	35,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	35,000	-	-	-	-
Total:		-	-	-	-	35,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Transit Station Improvements

Priority Code: F

Category: Building Improvement Fund - All Facilities



Description:

This project includes the facade improvements to the Downtown Oak Park Multi Modal Station and the Oak Park CTA Station primarily including Public Art.

Justification:

To improve appearance and customer service. Multi Modal station at Marion has recently lost the fare collectors office and previously lost the coffee shop. Consideration to interior improvements and inside/outside Public Art will be considered.

Current Status:

Coordination with CTA and Metra will take place as part of the streetscape improvements for these areas. It is planned to begin a preliminary design phase in 2017.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	100,000	-	-	300,000	-	-	-
Total:		-	-	100,000	-	-	300,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	100,000	-	-	300,000	-	-	-
Total:		-	-	100,000	-	-	300,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Police Department Facilities Upgrades

Priority Code: A

Category: Building Improvement Fund - All Facilities



Description:

In 2015 this project involved installation of new lockers and updated plumbing in the men's locker room. New flooring and seating areas were also installed and minor upgrades to the women's locker room were completed which included new paint, floor cleaning, new sink and counter and shower area repairs. Funds budgeted in 2017 and 2018 would be for other Police facility upgrades in coordination with the furniture replacement. Detailed scope of work is to be determined.

Justification:

The men's locker room was original and obsolete and was in need of remodeling. Other Police station improvements will allow for creating more efficient work spaces and common areas within the facility.

Current Status:

Locker room remodeling work was completed in October of 2015. The sergeant's locker room is scheduled to be remodeled by the end of 2017. 2018 project includes remodeling of the men's and women's restrooms in the secured area of the Police Dept.

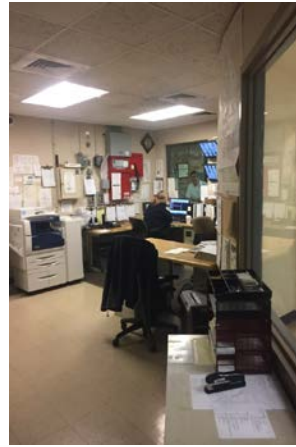
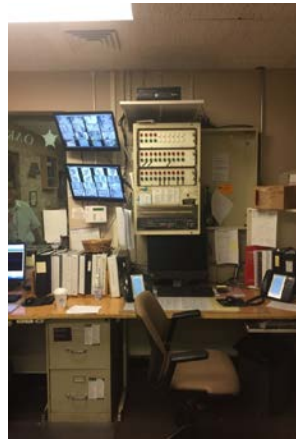
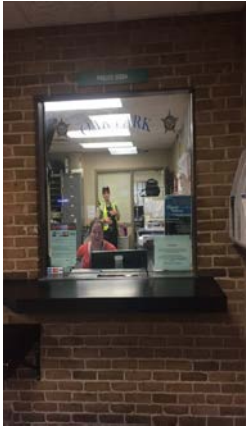
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	104,750		50,000	100,000	50,000		-	-	-
Total:		104,750	-	50,000	100,000	50,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	104,750		50,000	100,000	50,000		-	-	-
Total:		104,750	-	50,000	100,000	50,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Police Department - Construction of a New Station**

Priority Code: **C**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves the construction of a new Police Station. Work will include completion of a Needs Assessment and site selection phase, schematic design, design development, preparation of construction documents and construction.

Justification:

The Police Station is currently located in the lower level of Village Hall. This operation has been located in Village Hall since its construction in the mid 1970's. The facility is over crowded, inefficient and obsolete.

Current Status:

A space needs assessment is proposed in 2018. Site selection would be included as part of this process. The estimated expenditures below do not include land acquisition or environmental remediation costs, if necessary.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495					200,000	2,250,000	15,000,000	-	-
Total:		-	-	-	-	200,000	2,250,000	15,000,000	-	-
Expenditures										
Needs Assessment		-	-	-	-	200,000	-	-	-	-
Design		-	-	-	-		2,250,000	-	-	-
Construction	3012-43790-101-540673							15,000,000	-	-
Total:		-	-	-	-	200,000	2,250,000	15,000,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Access Control and CCTV Upgrades**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

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:

Project is underway and expected to be finished 3rd quarter of 2017.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	122,840	122,840	-	-	-	-	-
Total:		-	-	122,840	122,840	-	-	-	-	-
Expenditures										
Surveying (Phase I)	3012-43790-101-540673	-	-	122,840	122,840	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	-
Total:		-	-	122,840	122,840	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Air Supply for Lower Level Shops**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves the installation of air supply pipes and hoses in the lower level shop areas. This project would also include relocating the existing back-up air compressor in the Fleet shop to a new location and adding new air lines.

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 would not require replacement - there is 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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - Building Automation System (BAS) Work**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairs and upgrades to the existing Building Automation System (BAS) for the HVAC system at the PWC.

Justification:

The software system is original from initial construction (2007). The system will be due for an upgrade in 2020.

Current Status:

Some repair work was done in January of 2017. \$18,756 was carried over from 2016 to 2017 as this project was not budgeted for and not part of the 2016 CIP BIF. \$13,652.44 was used from PWC Various Repairs, \$3,646 was used from PWC Foundation Repairs and \$1,457.56 was used from Dole Various Repairs.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	18,756	18,756	-	-	35,000	-	-
Total:		-	-	18,756	18,756	-	-	35,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	18,756	18,756	-	-	35,000	-	-
Total:		-	-	18,756	18,756	-	-	35,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Cistern Installation**

Priority Code: **F**

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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	35,000	-	-	-
Total:		-	-	-	-	-	35,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	35,000	-	-	-
Total:		-	-	-	-	-	35,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center CNG Station Upgrades**

Priority Code: **F**

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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	60,000	-	-	-
Total:		-	-	-	-	-	60,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	60,000	-	-	-
Total:		-	-	-	-	-	60,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Public Works Center Emergency Power Panel Upgrade

Priority Code: F

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:

The existing emergency generator is working and provides minimal back-up power.

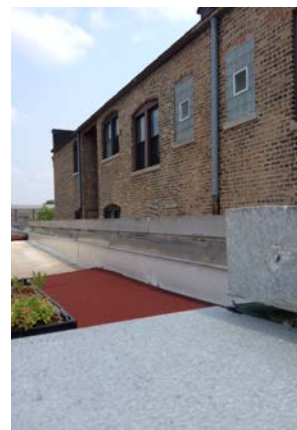
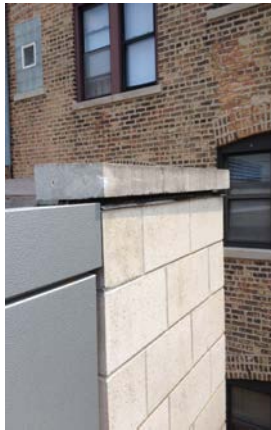
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	25,000	-	-	-
Total:		-	-	-	-	-	25,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	2,500	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	22,500	-	-	-
Total:		-	-	-	-	-	25,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - Exterior Wood and Coping Stone Repair**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



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:

This is a new project.

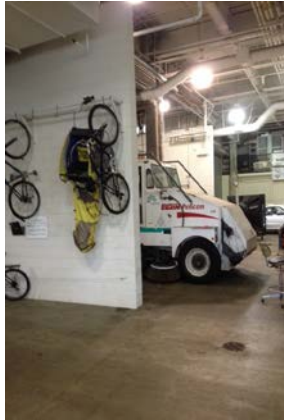
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	100,000	-	-
Total:		-	-	-	-	-	-	100,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	100,000	-	-
Total:		-	-	-	-	-	-	100,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Fleet Shop Electrical Upgrades**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves installing additional electrical circuits and receptacles throughout the Fleet Maintenance Shop, as well as new LED ceiling fixtures.

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. The existing electrical panels have sufficient capacity to add circuits. No new electrical panels are needed. New LED light fixtures would significantly improve the lighting in the shop area.

Current Status:

This project was completed in 2017. The cost of the new LED light fixtures are being offset by an available grant that staff is in the process of finalizing. The grant amount is TBD.

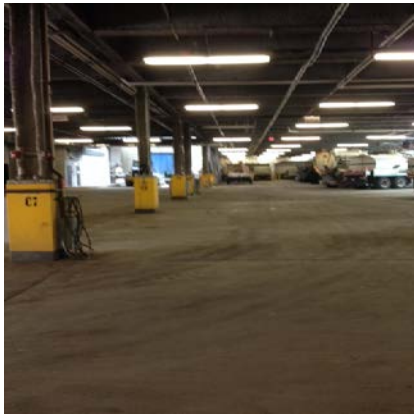
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	30,000	30,540	-	-	-	-	-
Total:		-	-	30,000	30,540	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	2,500	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	27,500	30,540	-	-	-	-	-
Total:		-	-	30,000	30,540	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Public Works Center Floor Sealing

Priority Code: F

Category: Building Improvement Fund - All Facilities



Description:

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

Justification:

This project is necessary to prevent leaking into the lower level of the PWC from operations taking place on the first floor and to improve the longevity and structural integrity of the PWC.

Current Status:

This project is a continuation of the previous two phases of work which occurred in 2014 and 2015. Phase 3 was proposed for 2017 but is being deferred to 2019 due to other priorities. The work would cover the remaining areas on the first level of the PWC that were not included in the first two phases.

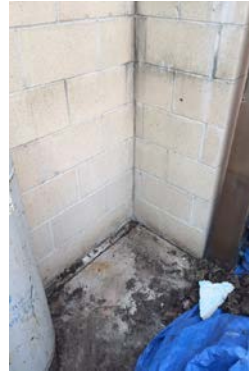
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	171,500	-	-	-	-	75,000	-	-	-
Total:		171,500	-	-	-	-	75,000	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	18,500	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	153,000	-	-	-	-	75,000	-	-	-
Total:		171,500	-	-	-	-	75,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Foundation Repairs**

Priority Code: **N/A**

Category: **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 and applying an epoxy-coated water-proofing membrane on the top concrete slab above the occupied space below.

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:

Remainder of costs post-2016 are non-capitalized.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	21,354	-	-	-	-	-	-	-
Total:		-	21,354	-	-	-	-	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	21,354	-	-	-	-	-	-	-
Total:		-	21,354	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: PWC - Fuel Management System

Priority Code: A

Category: Building Improvement Fund - All Facilities



Description:

This project involves replacing the obsolete fuel distribution system at the Public Works Center.

Justification:

The software and system hardware is original from initial construction (2007). The system will be replaced by a newer system upgradeable for better data acquisition in the future.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	30,000	-	-	-	-
Total:		-	-	-	-	30,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	30,000	-	-	-	-
Total:		-	-	-	-	30,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Fuel Station Lighting Upgrades**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves installing new LED lamps in the existing fixtures in the Public Works Center fueling station.

Justification:

New LED fixtures would reduce power consumption of the fueling station and would improve the overall lighting creating a safer environment for all users of the fueling station.

Current Status:

This is a new project. Possible grant opportunities could offset the cost of this project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	20,000	-	-	-	-
Total:		-	-	-	-	20,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	20,000	-	-	-	-
Total:		-	-	-	-	20,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Green Roof Upgrades**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves installing new new drainage tiles for the existing green roof and installation of a new built green roof section for demonstration purposes.

Justification:

The current green roof system at the PWC is healthy but it is not growing at the expected rate. New drainage tiles installed under the existing green roof trays would help improve water and air flow and promote a more healthy and abundant green roof. If money allows, a small section of "built" green roof could be installed to show residents and other tour groups another option for green roof installation.

Current Status:

The existing green roof has been under a maintenance contract since 2016. The condition is improving, but the correct contractor feels some of the issues associated with the condition and quality of the existing roof are related to the roof trays sitting on the building roof without a drainage underlayment. Systems today would never be installed without one.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	30,000	-	-	-	-
Total:		-	-	-	-	30,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	2,500	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	27,500	-	-	-	-
Total:		-	-	-	-	30,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center HVAC Air and Fan Motor Balancing**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



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, as well as an air flow balancing test of air handling unit #1 (AHU1).

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. Additionally, an air-balancing test is needed for AHU1 to ensure proper air flow and sufficient air volumes and exchange rates. Currently, the lower level Fleet offices are experiencing insufficient air flow.

Current Status:

Fan motor balancing in 2017 is being deferred to 2019. Funds proposed for the 2019 budget would be for fan motor balancing and any repairs required due to the balancing analysis. This would be a recurring program approximately every three years.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	10,593	15,000	-	-	30,000	-	-	30,000
Total:		-	10,593	15,000	-	-	30,000	-	-	30,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	10,593	15,000	-	-	30,000	-	-	30,000
Total:		-	10,593	15,000	-	-	30,000	-	-	30,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center HVAC Monitoring Equipment**

Priority Code: **F**

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:

Fluctuation 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. Being deferred to 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	15,000	-	-	15,000	-	-	-
Total:		-	-	15,000	-	-	15,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	15,000	-	-	15,000	-	-	-
Total:		-	-	15,000	-	-	15,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - Mechanical, Electrical, Plumbing and Fire Protection System Repa** Priority Code: **F** Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairs and upgrades to mechanical, electrical and plumbing systems. A more detailed description of suggested repairs would be identified in the Property Condition Assessment (PCA) that is planned for the Public Works Center in 2018. Also included would be repairs to the fire protection systems.

Justification:

It is anticipated that the PCA will identify various deficiencies and repair recommendations for the MEP systems at the PWC.

Current Status:

This is a new project.

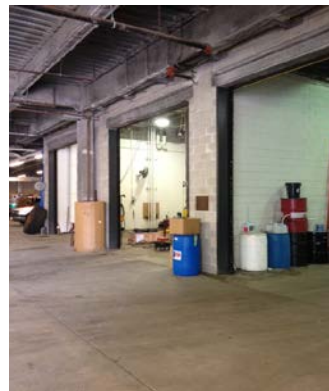
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	100,000	100,000	100,000	100,000
Total:		-	-	-	-	-	100,000	100,000	100,000	100,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	100,000	100,000	100,000	100,000
Total:		-	-	-	-	-	100,000	100,000	100,000	100,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - New High-speed Overhead Doors for Fleet**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	75,000	-	-	-
Total:		-	-	-	-	-	75,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	75,000	-	-	-
Total:		-	-	-	-	-	75,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - New Metal Overhead Doors**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the existing metal overhead doors at the Public Works Center.

Justification:

There are three exterior metal overhead doors at the PWC that are the main points of ingress/egress to the building for PW vehicles and equipment. Metal overhead door #1 is the only overhead door with an exterior-mounted motor. The motor and door are in need of replacement in 2017 due to badly rusted gears and motor components and worn out slats on the door. This door is original to the building from 2007 and frequently breaks down. Door #2 became inoperable in late 2016 and a new one was ordered but not installed until 2017. \$10,986 was carried over into 2017 from unspent Building Improvement projects. The other exterior overhead metal door, #3 is in slightly better condition but would require replacement in 2019.

Current Status:

This is an ongoing project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,986	35,000	-	40,000	-	-	-
Total:		-	-	50,986	35,000	-	40,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	50,986	35,000	-	40,000	-	-	-
Total:		-	-	50,986	35,000	-	40,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Off-Site Salt Storage**

Priority Code: **N/A**

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 work in 2017 involves the construction of a fabric structure over the salt storage area to keep the salt covered and out of the elements. A change order of \$14,341 is required to design and construct structural modifications to the concrete block wall, as required to obtain a Cook County Building permit (plus an additional \$1,200 for the permit).

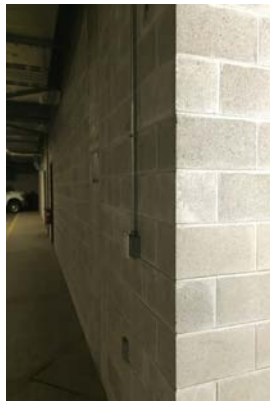
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	49,663	9,319	36,652	52,193	-	-	-	-	-
Total:		49,663	9,319	36,652	52,193	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	49,663	9,319	36,652	52,193	-	-	-	-	-
Total:		49,663	9,319	36,652	52,193	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Painting**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves painting various areas throughout the PWC that were never painted during the original construction as well as re-painting areas that are in need.

Justification:

Various areas throughout the PWC were never painted when the building was completed due to budgetary restrictions. Some areas that were painted require new paint.

Current Status:

Bids would be solicited in early 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	24,958				-	25,000			25,000
Total:		24,958	-	-	-	-	25,000	-	-	25,000
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	3012-43790-101-540673	24,958				-	25,000			25,000
Total:		24,958	-	-	-	-	25,000	-	-	25,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Public Works Center Pressure Washer Replacement

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



Description:

The PWC pressure washer had reached the end of its usefull service life. The existing washer had burned out heating elements.

Justification:

To provide the ability to keep Village equipment clean. This equipment is used in the vehicle wash bay.

Current Status:

This project is complete.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	11,556				-	-			-
Total:		11,556	-	-	-	-	-	-	-	-
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	3012-43790-101-540673	11,556				-	-			-
Total:		11,556	-	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Rain Garden**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Existing Conditions



Example of a Rain Garden

Description:

This project consists of a "Demonstration Rain Garden" project in the rear property of the Public Works Center

Justification:

The rear property of the Public Works Center, on the south side of the building adjacent to the residences, has been a challenge to establish a good turf area. This area has a drainage structure which continues to hold water. As part of the Village's efforts in promoting private property storm water management, this project would provide a good example of the rain garden method.

Current Status:

In 2017 staff enlisted the services of a landscape architect to provide a detailed plan for construction. Staff will seek grant funding if they are available.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495					30,000				
Total:		-	-	-	-	30,000	-	-	-	-
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	3012-43790-101-540673					30,000				
Total:		-	-	-	-	30,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Unit Heater Replacement**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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:

This is a new project.

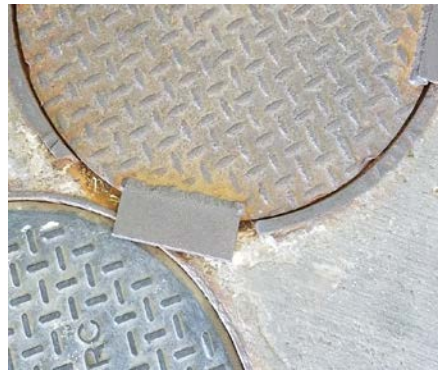
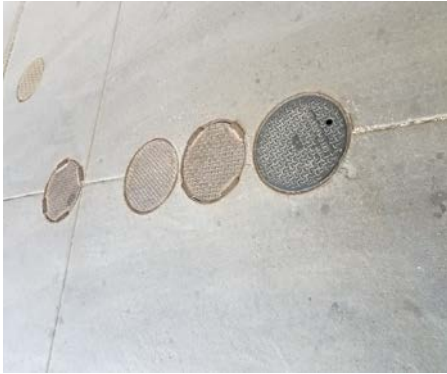
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	50,000	-	-
Total:		-	-	-	-	-	-	50,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	50,000	-	-
Total:		-	-	-	-	-	-	50,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - UST Access Port Repairs**

Priority Code: **A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing the access points and covers at the PWC underground storage tank (UST) fueling station. Project will require saw cutting existing concrete and replacing access points as well as lids.

Justification:

The current access points are original from initial construction (2007), and beginning to deteriorate. There has been one injury from covers shifting out of place.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	40,000	-	-	-	-
Total:		-	-	-	-	40,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	40,000	-	-	-	-
Total:		-	-	-	-	40,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: PWC - UST Monitoring System

Priority Code: A

Category: Building Improvement Fund - All Facilities



Description:

This project involves upgrading the existing obsolete underground storage tank (UST) leak monitoring system at the Public Works Center.

Justification:

The system is original from initial construction (2007). The system does not meet the standards of the current Fire Marshall inspectors.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	20,000	-	-	-	-
Total:		-	-	-	-	20,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	20,000	-	-	-	-
Total:		-	-	-	-	20,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Utility Piping Replacements**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacing electrical conduit and plumbing pipes at the Public Works Center that have been damaged by exposure to salt.

Justification:

Salt corrosion has damaged various electrical conduit and plumbing pipes in the lower level of the PWC.

Current Status:

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

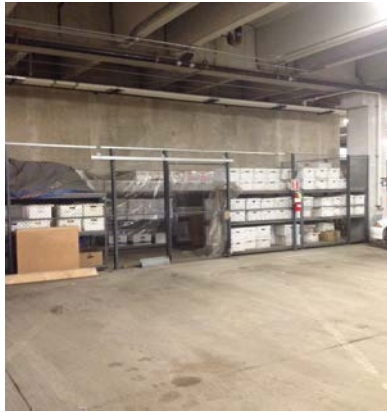
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	25,000	25,000	-	25,000	-	25,000	-
Total:		-	-	25,000	25,000	-	25,000	-	25,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	25,000	25,000	-	25,000	-	25,000	-
Total:		-	-	25,000	25,000	-	25,000	-	25,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center - Records Storage Buildout**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves expanding the 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:

This is a new project.

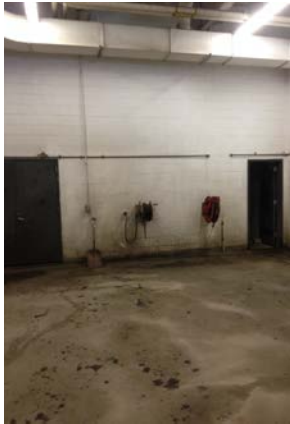
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	50,000
Total:		-	-	-	-	-	-	-	-	50,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	50,000
Total:		-	-	-	-	-	-	-	-	50,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Public Works Center Wash Bay Floor Drain Upgrades**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	100,000	-	-
Total:		-	-	-	-	-	-	100,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	15,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	85,000	-	-
Total:		-	-	-	-	-	-	100,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **PWC - Washer/Dryer for Fleet Shop**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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

Justification:

The washing machine and dryer 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 work but will be in need of replacement due to age and usage.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget			
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	5,000	-	-
Total:		-	-	-	-	-	5,000	-	-
Expenditures									
Surveying (Phase I)		-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	5,000	-	-
Total:		-	-	-	-	-	5,000	-	-

**Village of Oak Park
Capital Improvement Program
2017-2021**

Project: **Public Works Center White Roof Repair**

Priority Code: **A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing various sections of the reflective white roof at the Public Works Center.

Justification:

The white reflective roof will be over ten years old in 2018 and will be in need of some substantial repairs.

Current Status:

This is new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	25,000	-	-	275,000	-
Total:		-	-	-	-	25,000	-	-	275,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	25,000	-	-	275,000	-
Total:		-	-	-	-	25,000	-	-	275,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Property Condition Assessment Program (PCA)**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

The project includes providing professional architectural and engineering services for the property condition assessment of buildings owned and maintained 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 was completed in 2015. The south fire station was completed in 2017. The Public Works Center assessment will be completed in 2018. Subsequent years will include the main and north Fire Stations (2019), Water Pumping Stations (2021) and the Dole Learning Center (2020).

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	21,000	-	21,000	21,000	21,000	36,500	21,500	42,000	-
Total:		21,000	-	21,000	21,000	21,000	36,500	21,500	42,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-101-43790-540673	21,000	-	21,000	21,000	21,000	36,500	21,500	42,000	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	-
Total:		21,000	-	21,000	21,000	21,000	36,500	21,500	42,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Air Handling Unit Upgrades**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves the replacement of various air handling unit components at Village Hall to update the system with modern technology. The scope of work would include new supply and exhaust fan motors, VAV (variable air volume) boxes, new dampers and damper controls and digital integration into the existing Building Automation System (BAS).

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. Some new digital controls have already been installed in supply fans 1 and 2 in 2016.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	500,000	-	-	-
Total:		-	-	-	-	-	500,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	500,000	-	-	-
Total:		-	-	-	-	-	500,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Boiler System Replacement

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



Description:

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

Justification:

The two existing boilers were original to the building and had reached the end of their useful service life.

Current Status:

The new boilers have been installed and the project is complete.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	19,000	318,629	36,253	36,253	-	-	-	-	-
Total:		19,000	318,629	36,253	36,253	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management	3012-101-43790-540673	19,000	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	318,629	36,253	36,253	-	-	-	-	-
Total:		19,000	318,629	36,253	36,253	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Cooling Tower/Chiller Replacement**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



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, which involved installing digital controls on existing fan motors, was completed in May of 2016.

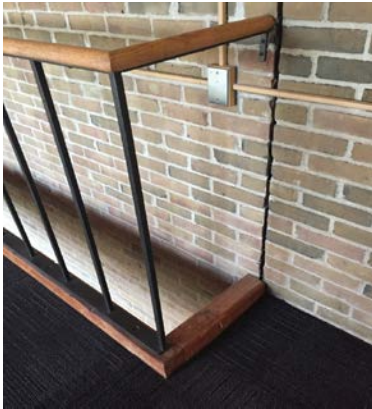
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	278,911	65,195	-	-	-	-	-	-	-
Total:		278,911	65,195	-	-	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	14,528	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	264,383	65,195	-	-	-	-	-	-	-
Total:		278,911	65,195	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Council Chambers Balcony Railings Modifications**

Priority Code: **A**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves modifying the existing railings in the balcony of the Council Chambers at Village Hall.

Justification:

This project would involve modifying the existing railings to decrease the gaps between the rails. New railings spaced more closely together would improve the structural integrity of the Council Chambers balcony.

Current Status:

This is a new project.

Expenditures	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	25,000	-	-	-	-
Total:		-	-	-	-	25,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	25,000	-	-	-	-
Total:		-	-	-	-	25,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Courtyard Paver Brick Replacement**

Priority Code: **F**

Category: **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. The project also includes adding irrigation to the three tree planters and replacing the trees.

Justification:

The pavers have begun to settle and sink in at various locations. The three existing trees are showing signs of decline. The planters are a difficult environment for trees to survive especially since there is no permanent irrigation system. This project will also add the irrigation system and replace the trees.

Current Status:

This is a new project.

Expenditures	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	150,000	-	-	-
Total:		-	-	-	-	-	150,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	150,000	-	-	-
Total:		-	-	-	-	-	150,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Courtyard Perimeter Window Replacement

Priority Code: F

Category: Building Improvement Fund - All Facilities



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:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	125,000	-	-
Total:		-	-	-	-	-	-	125,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	125,000	-	-
Total:		-	-	-	-	-	-	125,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Driveway improvements**

Priority Code: **N/A**

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 the garage leaks and occasionally drops small pieces of concrete. The upper level driveway is also cracked and is in need of repair.

Current Status:

This project was completed. The 2018 project will include full depth concrete patching as part of the parking lot construction project.

Funding Sources		Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	7,900	604,347	93,354	85,780	-	-	-	-	-
3095 Fund Balance			3,231							
Total:		7,900	607,578	93,354	85,780	-	-	-	-	-
Expenditures										
Surveying (Phase I)	3095-43780-101-530667	-	3,231	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	7,900	5,500	7,600	7,600	-	-	-	-	-
Construction Management	3012-43790-101-540673	-	34,600	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	564,247	85,754	78,180	-	-	-	-	-
Total:		7,900	607,578	93,354	85,780	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Ejector Pit Pump Replacement

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



Description:

The project involved replacing the two ejector pit pumps in the Building Maintenance shop at Village Hall.

Justification:

The previous pumps were over 20 years old and were due for replacement.

Current Status:

The project was completed in 2015.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	54,989	-	-	-	-	-	-	-	-
Total:		54,989	-	-	-	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	54,989	-	-	-	-	-	-	-	-
Total:		54,989	-	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Elevator Interior Remodeling**

Priority Code: **N/A**

Category: **Building Improvement Fund - All Facilities**



Description:

The existing passenger elevator interior at Village Hall is in need of remodeling due to its poor appearance. New flooring, paneling and lighting would greatly improve the appearance and image of Village Hall. Additional work is also needed to comply with current building codes.

Justification:

Remodeling the interior of the Village Hall elevator would improve the safety, reliability and appearance of the elevator and would also bring the elevator up to current code standards.

Current Status:

The elevator interior is in poor condition and is in need of remodeling. Additional work is also needed to comply with current building codes. Pricing has already been provided for a portion of the work. To cover the additional cost over the budgeted amount, funds would be used from the various project line items for VH in the 2017 CIP Building Improvement Fund. The existing floor tile inside the elevator is planned for removal/abatement prior to the start of remodeling.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	21,311	30,000	-	-	-	-	-
Total:		-	-	21,311	30,000	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	21,311	30,000	-	-	-	-	-
Total:		-	-	21,311	30,000	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Emergency Generator Upgrades**

Priority Code: **F**

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. This project is being deferred to 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	15,000	-	-	15,000	-	-	-
Total:		-	-	15,000	-	-	15,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	15,000	-	-	15,000	-	-	-
Total:		-	-	15,000	-	-	15,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall - Entranceway Replacements**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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

Justification:

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

Current Status:

The doors are currently working properly but are in poor condition. A study would be conducted to select the appropriate style and construction of new entranceways, including a wind study for sliding glass doors at either or both locations. This project is being deferred to 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	125,000	-	-	125,000	-	-	-
Total:		-	-	125,000	-	-	125,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	125,000	-	-	125,000	-	-	-
Total:		-	-	125,000	-	-	125,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Furniture and Workstation Replacements**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Before



After

Description:

Replace old furniture and workstations at Village Hall and paint all interior drywall. Work also includes new carpeting throughout and any miscellaneous electrical or carpentry work.

Justification:

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

Current Status:

Phase I was completed in December of 2015. Phase II will be underway in late August 2016 and consists of new furniture in the Village Manager's office, Parking area and Adjudication. Also in 2016, projects include the HR Department completion, HR Conference Room, the Lobby, Conference Room 102, Finance & Development Customer Services completion and additional Public Seating. Work will also include carpeting and painting those areas not completed in phase I. In 2017 and 2018, Phase III includes new furniture, carpeting and painting on the second level, lower level (ie. Police Station including the role call room, IT), cashier's office, employee lounge, outdoor courtyard furniture and Central Services. Other associated work related to the furniture installation such as electrical (new electric along the windows), carpentry and moving expenses are included.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	308,000	317,000	500,000	300,000	200,000	300,000	-	-	-
Total:		308,000	317,000	500,000	300,000	200,000	300,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	308,000	317,000	500,000	300,000	200,000	300,000	-	-	-
Total:		308,000	317,000	500,000	300,000	200,000	300,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Interior Signage Replacement**

Priority Code: **D**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacement of all interior building signage throughout Village Hall, as well as exterior mounted signs and parking lot signage.

Justification:

New signage throughout Village Hall is needed as part of the new furniture and remodeling project that is ongoing at Village Hall. Current signage is out-dated and misplaced. New signage would improve way-finding for all Village Hall users.

Current Status:

This is a new project. Public Works staff would work with VMO Communications staff on the bidding process and installation process. This would be part of the Village-wide way-finding contract.

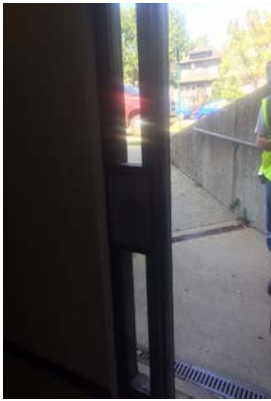
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	125,000	-	-	-	-
Total:		-	-	-	-	125,000	125,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	15,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	110,000	-	-	-	-
Total:		-	-	-	-	125,000	125,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Lombard Side Door Replacement**

Priority Code: **B**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves replacement of the Lombard side door and frame.

Justification:

The existing Lombard side door, frame and all associated hardware and electronics are in very poor condition and are in need of replacement. The frame is rusted and the door operator and ADA push button frequently requires repair.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	15,000	-	-	-	-
Total:		-	-	-	-	15,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	15,000	-	-	-	-
Total:		-	-	-	-	15,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Masonry Repairs**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairs to the exterior masonry of Village Hall.

Justification:

The Property Condition Assessment (PCA) of VH completed in 2015 identified various areas of the exterior masonry that are in need of repair in 2018 as well as other projects that could be scheduled for later years.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	30,000	-	-	200,000
Net Annual Total:		-	-	-	-	-	30,000	-	-	200,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	30,000	-	-	200,000
Total:		-	-	-	-	-	30,000	-	-	200,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Mechanical, Electrical, Plumbing and Fire Protection System Repairs** Priority Code: **F** Category: **Building Improvement Fund - All Facilities**



Description:

This project involves repairing the mechanical, electrical, plumbing and fire protection systems at Village Hall based on the deficiencies and recommended repairs in the 2015 Property Condition Assessment (PCA) of Village Hall.

Justification:

The Property Condition Assessment (PCA) of VH completed in 2015 identified various components of the fire protection system and MEP systems that would be in need of repair in 2020 as well as other projects that could be scheduled for later years.

Current Status:

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	100,000	250,000	250,000
Total:		-	-	-	-	-	-	100,000	250,000	250,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	-	100,000	250,000	250,000
Total:		-	-	-	-	-	-	100,000	250,000	250,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall New Elevators

Priority Code: B

Category: Building Improvement Fund - All Facilities



Description:

The existing ADA vertical platform lift near the Council Chambers at Village Hall works sporadically and needs modifications to improve operational reliability. Structural reinforcement would be needed to improve stability. The alternative would be to install a new passenger elevator at this location. There is a feasibility study currently underway to identify that possibility.

Justification:

To improve safety and reliability for users of the elevator and to provide a more accessible and visible way to reach the main floor from the main entrance.

Current Status:

The Village entered into an agreement with an architectural firm to conduct a feasibility study to install a new passenger elevator near the Council Chambers to replace the existing vertical platform lift. The study also included a review of the possibility of installing an elevator at the main south entrance. Staff met with the Historical Preservation Commission in 2017 to discuss the project. The Commission supported the Council Chambers elevator but felt more options needed to be considered. They also suggested deferring the review of the main south entrance elevator. The proposed 2018 CIP budget includes funds for construction/installation of a new Council Chambers elevator. In 2022, a review will further identify possibilities for a new elevator at the main south entrance.

Funding Sources	Account Balance	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3012	3012-41300-101-491495	-	15,000	155,000	25,000	226,250	-	-	-	30,000
CDBG Grant Revenue	2083-46201-101-431400	-	-	225,000	-	573,750	-	-	-	-
Total:		-	15,000	380,000	25,000	800,000	-	-	-	30,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	15,000	5,000	-	-	-	-	-	30,000
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	150,000	25,000	226,250	-	-	-	-
Construction	2083-46201-101-583606	-	-	225,000	-	573,750	-	-	-	-
Total:		-	15,000	380,000	25,000	800,000	-	-	-	30,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Physical Improvements

Priority Code: F

Category: Building Improvement Fund - All Facilities



Description:

Improvements will be made to Village Hall to improve the aesthetics and 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:

The next phase of physical improvements would include shades for the upper and lower courtyard windows, noise buffering in conference room 101 and 102 and lighting improvements.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	20,080	63,963	150,000	150,000	-	75,000	-	-	-
Total:		20,080	63,963	150,000	150,000	-	75,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	20,080	63,963	150,000	150,000	-	75,000	-	-	-
Total:		20,080	63,963	150,000	150,000	-	75,000	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: **Village Hall Pneumatic Control Repl. for HVAC**

Priority Code: **F**

Category: **Building Improvement Fund - All Facilities**



Description:

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

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, boilers 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 bid out and completed in 2020.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	500,000	-	-
Total:		-	-	-	-	-	-	500,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-101-43790-540673	-	-	-	-	-	-	50,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	-	450,000	-	-
Total:		-	-	-	-	-	-	500,000	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

Village Hall Roof Repairs

Priority Code:

N/A

Category:

Building Improvement Fund - All Facilities



Description:

This project involves repairing 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:

This is a new ongoing project. The roofing contractor completed repairs to the roof section along the upper courtyard windows in 2016.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	25,000	20,000	-	-	-	-	75,000
Total:		-	-	25,000	20,000	-	-	-	-	75,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	25,000	20,000	-	-	-	-	75,000
Total:		-	-	25,000	20,000	-	-	-	-	75,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall UPS Replacement

Priority Code: N/A

Category: Building Improvement Fund - All Facilities



Description:

This project involves the replacement of the Village Hall UPS unit in the IT Dept. electrical room in the lower level of Village Hall.

Justification:

The existing UPS unit has outlived its service life and is in need of replacement. The UPS (un-interrupted power supply) is critical to all operations at Village Hall that utilize computer equipment.

Current Status:

The UPS is currently functioning properly and is covered under a maintenance contract. Approval of a contract to replace UPS is scheduled for July 17th, 2017 Board meeting.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,000	34,290	-	-	-	-	-
Total:		-	-	50,000	34,290	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	50,000	34,290	-	-	-	-	-
Total:		-	-	50,000	34,290	-	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Water Pipe Replacement

Priority Code: F

Category: Building Improvement Fund - All Facilities



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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2017	FY2018	FY2019	FY2020	FY2021
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	100,000
Total:		-	-	-	-	-	-	-	-	100,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	15,000
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	85,000
Total:		-	-	-	-	-	-	-	-	100,000

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project:

Village Hall West Fan Room Sump Pump Replacement

Priority Code:

N/A

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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016			FY2017	FY2018	FY2019	FY2020	FY2021
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	40,000	40,000	-	-	-	-	-
Total:		-	-	40,000	40,000	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	40,000	40,000	-	-	-	-	-
Total:		-	-	40,000	40,000	-	-	-	-	-

Village of Oak Park
Capital Improvement Program - Summary
2018 - 2022

Building Improvements Madison TIF CIP (2072)		Page #	Fund	Dept	Prgm	Account	Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Additional Description						FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Parking and Landscaping Improvements	Village Hall	150	2072	41300	101	570698	-	-	760,000	26,000	525,000	-	-	-	-
Building Demolition 932-946 and 970 Madison	Village Owned Properties	151	2072	41300	101	570698	-	-	382,500	383,233	25,000	-	-	-	-
Subtotal:							-	-	1,142,500	409,233	550,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Village Hall Parking and Landscaping Improvements Priority Code: A 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. Improvements also include upgrading the landscaping around Village Hall and replacement of all existing light poles and fixtures.

Justification:

The existing parking lot is deteriorating and has several large areas that have completely failed. The existing lighting system is original from the 1970's and is in need of replacement, new and improved lighting will improve safety and appearance of the parking lot.

Current Status:

The parking lot repair work is estimated at \$200,000, lighting \$125,000, landscaping \$100,000, and \$60,000 of structural roof repair of the basement-garage which is located beneath the resurfacing.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY2015	FY2016	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
2072 Property Tax Increment	2072.41300.101.411401	-	-	760,000	26,000	525,000	-	-	-	-
Total:		-	-	760,000	26,000	525,000	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	2072-41300-101-570698	-	-	60,000	26,000	-	-	-	-	-
Construction Management	2072-41300-101-570698	-	-	-	-	40,000	-	-	-	-
Construction	2072-41300-101-570698	-	-	700,000	-	485,000	-	-	-	-
Total:		-	-	760,000	26,000	525,000	-	-	-	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: Building Demolition - 932-970 Madison Street Priority Code: A 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 begin when the property is vacated by the current tenant.

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Recommended Budget				
		FY2015	FY2016			FY2018	FY2019	FY2020	FY2021	FY2022
Property Tax Levy	2072-41300-101-411401	-	-	382,500	383,233	25,000	-	-	-	-
Transfer From CIP Fund #3095	3012-41300-101-491495			5,300	5,300	-				
Total:		-	-	387,800	388,533	25,000	-	-	-	-

Expenditures

Survey	3095-41020-101-530667	-	-	5,300	5,300	-	-	-	-	-
Preliminary Environmental Investigation	2072-41300-101-570698	-	-	57,500	11,207	-	-	-	-	-
Environmental Investigation during Demo	2072-41300-101-570698	-	-	-	24,550	-	-	-	-	-
Environmental Investigation	2072-41300-101-570698	-	-	-	-	25,000	-	-	-	-
Demolition & Asbestos Abatement	2072-41300-101-570698	-	-	325,000	347,476	-	-	-	-	-
Total:		-	-	387,800	388,533	25,000	-	-	-	-

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.

FLEET REPLACEMENT FUND #3032 OPERATING BUDGET SUMMARY

	2015	2016	2017	Amended 2017	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Interfund Transfer- Federal RICO	-	-	150,000	150,000	150,000	300,000
Interfund Transfer CIP	665,004	1,000,000	1,000,000	1,000,000	1,000,000	1,328,903
Sale of Assets	46,000	18,329	16,903	16,903	-	-
Loan Proceeds	-	203,830	-	-	-	-
 Total Revenue	 <u>711,004</u>	 <u>1,222,159</u>	 <u>1,166,903</u>	 <u>1,166,903</u>	 <u>1,150,000</u>	 <u>1,628,903</u>
 Capital Outlay	 367,852	 1,026,524	 801,000	 891,058	 842,707	 1,363,000
Bank Installment Loan Payments	257,032	326,854	265,903	265,903	265,903	265,903
 Total Expenditures	 <u>624,884</u>	 <u>1,353,378</u>	 <u>1,066,903</u>	 <u>1,156,961</u>	 <u>1,108,610</u>	 <u>1,628,903</u>
 Net Surplus (Deficit)	 <u>86,120</u>	 <u>(131,219)</u>	 <u>100,000</u>	 <u>9,942</u>	 <u>41,390</u>	 <u>-</u>

Village of Oak Park
Fleet Replacement Fund Summary
2018 - 2022

Fleet Replacement Fund (3032)		Page #	Fund	Dept	Prgm	Account	Actuals		Budget	Year End Estimate	Recommended Budget				
							FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Project	Additional Description														
Administration Vehicles	Base - Admin	154	3032	43900	101	570750	183,648	147,175	81,000	75,409	81,000	91,000	90,000	64,000	96,000
Fire Vehicles	Fire	155	3032	43900	851	570750	4,220	340,676	-	-	280,000	700,000	700,000	700,000	406,000
Parking Enforcement Vehicles	Parking Enforcement	156	3032	43900	857	570750	-	19,361	-	-	29,000	-	30,000	32,000	32,000
Police Vehicles	Police	157	3032	43900	857	570750	107,016	133,121	150,000	150,000	300,000	446,000	465,000	464,000	471,000
Public Works Vehicles	Public Works	158	3032	43900	858	570750	72,968	405,552	660,058	617,298	673,000	935,000	988,000	750,000	688,000
Subtotal							367,852	1,045,885	891,058	842,707	1,363,000	2,172,000	2,273,000	2,010,000	1,693,000

**Village of Oak Park
Fleet Replacement Fund
2018-2022**

Project: Administration Vehicle Replacement Priority Code: B Category: Fleet Replacement Fund - Base



Description:

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

Justification:

CNG 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:
 2018 - Three Admin. cars (\$27,000 each)
 2019 - Two Admin. cars (\$28,000 each), One Animal Control Van (\$35,000)
 2020 - Three Admin. cars (\$30,000 each)
 2021 - Two Admin. cars (\$32,000 each)
 2022 - Three Admin. cars (\$32,000 each)

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Project Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3095-41300-101-413406	183,648	147,175	81,000	75,409	81,000	91,000	90,000	64,000	96,000
Total:		183,648	147,175	81,000	75,409	81,000	91,000	90,000	64,000	96,000

Expenditures										
Vehicles	3032-43900-101-570750	183,648	147,175	81,000	75,409	81,000	91,000	90,000	64,000	96,000
Total:		183,648	147,175	81,000	75,409	81,000	91,000	90,000	64,000	96,000

**Village of Oak Park
Fleet Replacement Fund
2018-2022**

Project: Fire Vehicle Replacement Priority Code: A Category: Fleet Replacement Fund - Fire



uck

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:

2018 - 2009 Ambulance (\$280,000)
2019 - 1998 Fire Engine Pumper (\$700,000)
2020 - 2010 Fire Engine Pumper (\$700,000)
2021 - 2010 Fire Engine Pumper (\$700,000)
2022 - 2014 Expedition SUV (\$44,000), Two 2016 Hybrid Fusions (\$62,000), 2012 Ambulance (\$300,000)

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3095-41300-101-413406	4,220	340,676	-	-	280,000	700,000	700,000	700,000	406,000
Total:		4,220	340,676	-	-	280,000	700,000	700,000	700,000	406,000
Expenditures										
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Vehicle Purchase	3032-43900-851-570750	4,220	340,676	-	-	280,000	700,000	700,000	700,000	406,000
Total:		4,220	340,676	-	-	280,000	700,000	700,000	700,000	406,000

**Village of Oak Park
Fleet Replacement Fund
2018-2022**

Project: Parking Enforcement Vehicle Replacement Priority Code: B 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:
2018 - 2010 Ford Escape (\$29,000)
2019 - None
2020 - 2012 Ford Escape (\$30,000)
2021 - 2012 Ford Escape (\$32,000)
2022 - 2014 Ford Escape (\$32,000)

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3095-41300-101-413406	-	19,361	-	-	29,000	-	30,000	32,000	32,000
Total:		-	19,361	-	-	29,000	-	30,000	32,000	32,000
Expenditures										
Vehicles	3032-43900-857-570750	-	19,361	-	-	29,000	-	30,000	32,000	32,000
Total:		-	19,361	-	-	29,000	-	30,000	32,000	32,000

**Village of Oak Park
Fleet Replacement Fund
2018-2022**

Project: Police Vehicle Replacement Priority Code: A Category: Fleet Replacement Fund - Police



Description:

Replacement of Police Department vehicles.

Justification:

Police cars run 24/7. Age, mileage, wear and tear take their toll on these vehicles, several vehicles have been sent out for roof repair due to rusting from constant environmental exposure. Newer vehicles require mostly just maintenance that is more controllable, whereas older vehicles require maintenance as well as repairs, which are not as controllable, or inexpensive. Newer vehicles will be more fuel efficient, and have warranties, as well as more modern safety features for our officers.

Current Status:

Replacement Schedule:
 2018 - Nine Marked and Unmarked Squad car replacements (\$300,000)
 2019 - Thirteen Marked and Unmarked Squad car replacements (\$446,000)
 2020 - Twelve Marked and Unmarked Squad car replacements (\$420,000), 2000 Chevrolet Cargo van (\$45,000)
 2021 - Twelve Marked and Unmarked Squad car replacements (\$424,000), 2002 Chevrolet Van (\$40,000)
 2022 - Thirteen Marked and Unmarked Squad car replacements and 2 Segway's (\$471,000)

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3095-41300-101-413406	107,016	113,760	-	-	-	296,000	315,000	314,000	321,000
Interfund Transfer Federal RICO #2024	2024-42480-101-441485	-	-	150,000	150,000	300,000	150,000	150,000	150,000	150,000
Total:		107,016	113,760	150,000	150,000	300,000	446,000	465,000	464,000	471,000

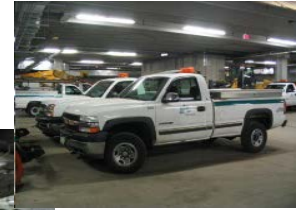
Expenditures										
Vehicles	3032-43900-857-570750	107,016	113,760	150,000	150,000	300,000	446,000	465,000	464,000	471,000
Total:		107,016	113,760	150,000	150,000	300,000	446,000	465,000	464,000	471,000

**Village of Oak Park
Fleet Replacement Fund
2018-2022**

Project: **Public Works Vehicle Replacement**

Priority Code: **A**

Category: **Fleet Replacement Fund - Public Works**



Description:

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:

2018 - Rebed/Replumb 3 Large dump trucks add 1 plow, 2 Small Aerial trucks, 1 P/U +Plow.

2019 - Rebed/Replumb 3 Large dump trucks add 3 plows, 1 Admin vehicle, 1 Super Duty Dump truck, 1 Semi Tractor, 1 Asphalt patch truck, 1 Bobcat sm loader 1 Chipper, 1 Hot patch trailer

2020 - Five various types of trucks, one stumper, one multi purpose vehicle, one front end loader, one hot patch trailer, one small duty sweeper 1 Sm aerial

2021 - One Refuse truck, One multi use side walk vehicle, One large dump truck , One Bobcat, One Front end)

2022 - One multi use side walk vehicle, Three Admin vehicles, One Tow truck,One Super Duty dump truck, Two portable Air Compressors, One Single axle dump truck

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3095-41300-101-413406	72,968	405,552	660,058	617,298	673,000	935,000	988,000	750,000	688,000
Total:		72,968	405,552	660,058	617,298	673,000	935,000	988,000	750,000	688,000
Expenditures										
Vehicle Purchase	3032-43900-858-570750	72,968	315,494	660,058	617,298	673,000	935,000	988,000	750,000	688,000
Total:		72,968	315,494	660,058	617,298	673,000	935,000	988,000	750,000	688,000

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.

EQUIPMENT REPLACEMENT FUND #3029 OPERATING BUDGET SUMMARY

	2015	2016	2017	Amended	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Interfund Transfer CIP	4	1,050,000	1,100,000	1,100,000	1,100,000	830,557
Miscellaneous Revenue	180	867	-	-		
Lease Financing	-	-	-	-		
Total Revenue	<u>184</u>	<u>1,050,867</u>	<u>1,100,000</u>	<u>1,100,000</u>	<u>1,100,000</u>	<u>830,557</u>
 Capital Outlay	 897,316	 708,364	 1,128,729	 1,308,389	 1,096,529	 830,557
Total Expenditures	<u>897,316</u>	<u>708,364</u>	<u>1,128,729</u>	<u>1,308,389</u>	<u>1,096,529</u>	<u>830,557</u>
 Net Surplus (Deficit)	 <u>(897,132)</u>	 <u>342,503</u>	 <u>(28,729)</u>	 <u>(208,389)</u>	 <u>3,471</u>	 <u>-</u>

Village of Oak Park
Equipment Replacement Fund Summary
2018 - 2022

Equipment Replacement Fund (3029)		Page #	Fund	Dept	Prgm	Account	Actuals		Budget	Year End Estimate	Budget				
Project	Additional Detail						FY 2015	FY 2016	FY2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Enterprise Resource Planning System Replacement	Finance Department	161	3029	41300	909	570711		37,070	437,000	437,000	-	-	-	-	-
EMS Cardiac Monitors	Fire Department	162	3029	41300	714	570710	-	-	64,898	64,899	65,000	34,000	68,000	-	-
EMS Oxygen Fill Station	Fire Department	163	3029	41300	714	570710	-	-	8,831	7,793	-	-	-	-	-
Backup HVAC & Electrical Work	Information Technology	164	3029	41300	905	550689	20,532	22,370	-	-	-	-	-	-	-
Enterprise Content Management	Information Technology	165	3029	41300	905	570711	-	-	125,000	125,000	-	-	-	-	-
Fiber Infrastructure	Information Technology	166	3029	41300	884	540690	-	-	-	-	219,557	219,557	219,557	2,052	2,052
PC and Laptop Replacement	Information Technology	167	3029	41300	905	570720	110,589	33,603	70,000	60,000	64,000	98,000	87,200	95,600	74,000
Printer Replacement	Information Technology	168	3029	41300	905	570294	8,407	-	3,000	1,500	3,000	3,000	65,000	3,000	3,000
Servers and Network Infrastructure	Information Technology	169	3029	41300	884	570720	53,604	53,065	105,000	102,000	120,000	120,000	125,000	125,000	125,000
VH Video & Control Access Security	Information Technology	170	3029	41300	905	570720	-	25,100	211,837	211,837	-	-	-	-	-
Police Mobile Technology	Police Department	171	3029	41300	906	570720	15,496	30,460	93,000	86,500	74,000	69,000	93,000	93,000	93,000
Parking Technology	Police Department	172	3029	41300	906	570711	14,553	-	3,000	-	285,000	57,000	57,000	57,000	57,000
Total							<u>223,181</u>	<u>201,668</u>	<u>1,121,566</u>	<u>1,096,529</u>	<u>830,557</u>	<u>600,557</u>	<u>714,757</u>	<u>375,652</u>	<u>354,052</u>

Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022

Project: Enterprise Resource Planning (ERP) System Replacement Priority Code: N/A Category: Equipment Replacement Fund



Description:

The Village Board previously approved the purchase of BS&A enterprise resource planning system for all modules, including payroll. Total proposed cost of the BS&A licenses as well as travel & training by BS&A staff is \$575,660. This amount has or will be paid in three installments of which, \$139,310 was paid in calendar year 2016. The remainder of \$436,350 will be paid in calendar year 2017 pursuant to the agreement. Please note that this does not include annual maintenance fees which were budgeted in the Finance Department operating budget.

Justification:

Previously approved by Village Board.

Current Status:

Data conversion began in October 2016 and implementation of all modules is expected to be completed in 2017.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #309	3029-41300-101-491495		37,070	437,000	437,000	-	-	-	-	-
Total:		-	37,070	437,000	437,000	-	-	-	-	-

Expenditures

ERP System replacement	3029-41300-909-570711		37,070	437,000	437,000	-				
Total:		-	37,070	437,000	437,000	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Cardiac Monitor Replacement for Fire Department

Priority Code: A

Category: Equipment Replacement Fund



Description:

Fire Department Cardiac Monitor Replacement program 2017- 2020. Cardiac Monitors used by the FD Paramedics are used not just for cardiac rhythms interpretation, they are used to determine differential diagnoses, determine treatment for cardiac issues, defibrillate, take blood pressures, monitor oxygen levels and ensure proper endotracheal intubation placement.

Justification:

Currently, two of the seven cardiac monitors have exceeded the five-year life cycle set by the American Heart Association and the eight-year life cycle set by the industry standards due to new technology upgrades, maintenance issues and decrease trade-in value of monitors. The E Series is now labeled as a legacy product which means Zoll will no longer update the product to be equipped to handle the new technology that our surrounding hospitals are upgrading to receive 12 leads transmission from our current monitors. Staff recommends replacing the monitors with the same brand (Zolls) due to short learning curve and reduce the chances for errors or delay in patient care. The two E Series monitors purchased in 2010 will be replaced in 2018 with Zoll X Series monitors.

Current Status:

(2) New Zoll X Series monitors placed in service on front-line ambulances in 2017. (3) E Series monitors purchased in 2010 are currently in service on ALS Engine and Truck. (2) E Series monitors purchased in 2012 are in service on reserve ambulance and support vehicle.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	-	-	64,898	64,899	65,000	34,000	68,000	-	-
Total:		-	-	64,898	64,899	65,000	34,000	68,000	-	-
Expenditures										
EMS Cardiac Monitors	3029-41300-714-570710			64,898	64,899	65,000	34,000	68,000		
Total:		-	-	64,898	64,899	65,000	34,000	68,000	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Fire Department Oxygen Fill Station Replacement Priority Code: N/A Category: Equipment Replacement Fund



Description: Current Replacement
 Medical oxygen cascade and fill station system is used to fill the on board oxygen cylinders on the three ambulances and portable oxygen bottles carried with all EMS equipment.

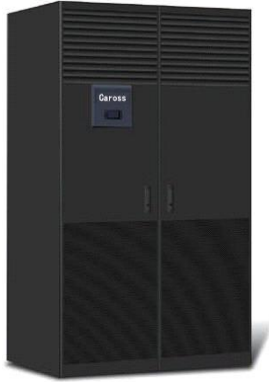
Justification:
 Current medical oxygen cascade and fill station does not provide protection to the operator from over-pressure and fragmentation. The current system is outdated and is a safety concern due to not being an enclosed system. Replacement OXY-1S service life with proper maintenance is 30 years+.

Current Status:
 In-service at Fire Station 1: Current set-up meets the minimum OSHA and IDOL standards.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #309!	3029-41300-101-491495	-	-	8,831	7,793	-	-	-	-	-
Total:		-	-	8,831	7,793	-	-	-	-	-
Expenditures										
EMS Oxygen Fill Station	3029-41300-714-570710	-	-	8,831	7,793	-	-	-	-	-
Total:		-	-	8,831	7,793	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Backup HVAC & Electrical Work Priority Code: N/A Category: Equipment Replacement Fund



Description:

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:

Backup HVAC in the primary computer room was completed and remaining funds are kept for any additional electrical work.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	20,532	22,370	-	-	-	-	-	-	-
Total:		20,532	22,370	-	-	-	-	-	-	-
Expenditures										
HVAC & Wiring	3029-41300-905-550689	20,532	22,370	-	-	-	-	-	-	-
Total:		20,532	22,370	-	-	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Enterprise Content Management (ECM) Priority Code: N/A Category: Equipment Replacement Fund



Description:

Enterprise Content Management (ECM) system allows organizations to securely manage and share documents, photos and other content. Other systems and processes may integrate with ECM as a primary repository of documents.

Justification:

The CityView and ERP systems are able to integrate with a ECM as a long term repository of their records. An industry leading ECM will provide a more standard integration to other systems, opportunities for streamlining daily processes and long term benefits to village operations.

Current Status:

Acquisition was approved and staff is working to finish initial implementation with CityView, BS&A, PaperVision and other processes.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	-	-	125,000	125,000	-	-	-	-	-
Total:		-	-	125,000	125,000	-	-	-	-	-
Expenditures										
Content Management Software	3029-41300-905-570711	-	-	125,000	125,000	-	-	-	-	-
Total:		-	-	125,000	125,000	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Equipment Replacement Fund



Description:

Fiber infrastructure upgrade

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 will replace outdated equipment, significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

Current Status:

Village staff and School District 97 is in the process of engaging a Fiber Wide Area Network consultant in seeking opportunities and options to meet each agencies requirements. Not knowing the exact outcome of the consultant's finding, appropriate funding is proceeding on past estimates. Current system has many outdated equipment that is subject to outages, lower data speed and capacity for many remote users and services.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Parking Operating Revenues	Various	-	-	-	-	92,403	92,403	92,403	864	864
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Total:		-	-	-	-	535,000	535,000	535,000	5,000	5,000
Expenditures										
Fiber Infrastructure	3029-41300-884-540690	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Fiber Infrastructure	5060-41300-884-540690	-	-	-	-	92,403	92,403	92,403	864	864
Fiber Infrastructure	5040-41300-884-540690	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Total:		-	-	-	-	535,000	535,000	535,000	5,000	5,000

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: PC and Laptop Replacement Priority Code: A Category: Equipment Replacement Fund



Description:

Replacement of outdated PC, laptop and thin-client end-user devices

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. Maintaining system current helps ensure a secure environment and efficient operations. These equipment have an anticipated lifespan of 3 to 4 years.

Current Status:

All village end-user computers were replaced with Windows 7 systems. Computers will be replaced as part of the 3 to 4 year replacement cycle.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	110,589	33,603	70,000	60,000	64,000	98,000	87,200	95,600	74,000
Total:		110,589	33,603	70,000	60,000	64,000	98,000	87,200	95,600	74,000
Expenditures										
PC, Laptop and Thin-client Equipment	3029-41300-905-570720	110,589	33,603	50,000	50,000	54,000	78,000	67,200	75,600	54,000
Other Operating Dept. Requests	3029-41300-905-570720			20,000	10,000	10,000	20,000	20,000	20,000	20,000
Total:		110,589	33,603	70,000	60,000	64,000	98,000	87,200	95,600	74,000

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Printer replacement Priority Code: B Category: Equipment Replacement Fund



Description:

Replacement of outdated printers

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 these equipment is 5 years.

Current Status:

Most of the printers were replaced in 2014-2015 and a few more in 2016. Funds are maintained and used when it is more cost effective to replace broken devices.

Funding Sources	Account Number	Actuals		Budget FY 2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	8,407	-	3,000	1,500	3,000	3,000	65,000	3,000	3,000
Total:		8,407	-	3,000	1,500	3,000	3,000	65,000	3,000	3,000

Expenditures

Printers	3029-41300-905-570294	8,407	-	3,000	1,500	3,000	3,000	65,000	3,000	3,000
Total:		8,407	-	3,000	1,500	3,000	3,000	65,000	3,000	3,000

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Server and Network Infrastructure Priority Code: A Category: Equipment Replacement Fund



Description:

Replacement of outdated server, storage and network equipment

Justification:

Village maintains several physical servers for server virtualization on vmware platform, desktop virtualization on citrix platform and stand-alone 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. Data and power service work required as move and change occurs.

Current Status:

Server, storage and network systems at end of useful life are replaced as part of routine replacement cycle.

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	53,604	53,065	105,000	102,000	120,000	120,000	125,000	125,000	125,000
Total:		53,604	53,065	105,000	102,000	120,000	120,000	125,000	125,000	125,000

Expenditures		Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Servers, Storage & Network	3029-41300-884-570720	53,604	53,065	85,000	102,000	100,000	100,000	105,000	105,000	105,000
Data & power cable	3029-41300-884-570720	-	-	20,000	-	20,000	20,000	20,000	20,000	20,000
Total:		53,604	53,065	105,000	102,000	120,000	120,000	125,000	125,000	125,000

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: VH Video & Control Access Security

Priority Code: N/A

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:

As of July 2017 Contractor finished Village Hall and Public Works buildings. Estimated Project completion fall of 2017

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	-	25,100	211,837	211,837					
Parking Operating Revenues	Various			394,725	394,725					
Water/Sewer Operating Revenues	5040.43730.101.444401			137,318	137,318					
Transfer From Bldg. Imp. Fund #3012	3012-41300-101-491495			122,840	122,840					
Total:		-	25,100	866,720	866,720	-	-	-	-	-

Expenditures

Video & Control Access	3029-41300-905-570720	-	25,100	211,837	211,837	-				
Video & Control Access	3012-43790-101-540673			122,840	122,840					
Video & Control Access	5060-43770-783-570720			30,000	30,000					
Video & Control Access	5060-43770-101-570720			364,725	364,725					
Video & Control Access	5040-43730-776-570707			137,318	137,318					
Total:		-	25,100	866,720	866,720	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: **Police Department Mobile Technology Upgrade**

Priority Code: **A**

Category: **Equipment Replacement Fund**



Description:

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

Justification:

Several of the equipment are outdated or "end of life" status. The new equipment will provide more reliable and responsive service in addition to more capabilities. The anticipated lifespan of equipment is 4 years.

Current Status:

Continuing upgrade of 2008 generation of Mobile Data Computers (MDC) and printers. The in-car video is from 2011 generation system. Police, IT and PW Fleet continues the process of upgrading as resources are available.

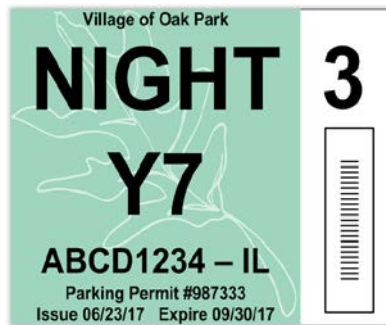
Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3029-41300-101-491495	15,496	30,460	93,000	86,500	74,000	69,000	93,000	93,000	93,000
Total:		15,496	30,460	93,000	86,500	74,000	69,000	93,000	93,000	93,000
Expenditures										
MDC	3029-41300-906-570720	943	-	54,000	57,500	50,000	45,000	45,000	45,000	45,000
In-Car Video	3029-41300-906-570720	-	30,460	36,000	29,000	24,000	24,000	48,000	48,000	48,000
PEO Handheld & System	3029-41300-906-570720	14,553	-	3,000	-	-	-	-	-	-
Mobile LPR system	3029-41300-906-570720	-	-	-	-	-	-	-	-	-
Total:		15,496	30,460	93,000	86,500	74,000	69,000	93,000	93,000	93,000

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Parking Technology Upgrade

Priority Code: B

Category: Equipment Replacement Fund



Description:

Parking technology includes permit, vehicle registration, citation and in-car Automated License Plate Recognition (ALPR) services and systems.

Justification:

Newer system will utilize a more cost-effective solution and allow the operating department to be more efficient in delivering services and implementing new policies in a more sustainable and customer-friendly manner.

Current Status:

The parking permit, citation, pass and vehicle registration systems were developed in-house as far back as 13 years ago. The system utilize old equipment and technology that are outdated and costly to sustain. The in-car License Plate Recognition (LPR) system was acquired in 2009. The PEO handhelds were replaced with refurbished equipment in 2015 to be compatible with legacy program.

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Parking Operating Revenues	Various					75,000	15,000	15,000	15,000	15,000
Transfer From CIP Fund #3095	3029-41300-101-491495	14,553		3,000		285,000	57,000	57,000	57,000	57,000
Total:		14,553	-	3,000	-	360,000	72,000	72,000	72,000	72,000
Expenditures										
Permit	5060-41300-907-570711					75,000	15,000	15,000	15,000	15,000
Citation	3029-41300-906-570711					75,000	15,000	15,000	15,000	15,000
PEO Handheld & System	3029-41300-906-570710	14,553	-	3,000	-	35,000	7,000	7,000	7,000	7,000
Mobile LPR system	3029-41300-906-570710					175,000	35,000	35,000	35,000	35,000
Total:		14,553	-	3,000	-	360,000	72,000	72,000	72,000	72,000

ENTERPRISE FUND 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.

PARKING FUND

EXECUTIVE SUMMARY

In densely populated Oak Park - with a population of 52,000 and an automobile population 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 off-street lots and nearly 1,500 meters. In addition, the department manages a comprehensive 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 on-street 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.

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

PARKING FUND #5060 OPERATING BUDGET SUMMARY

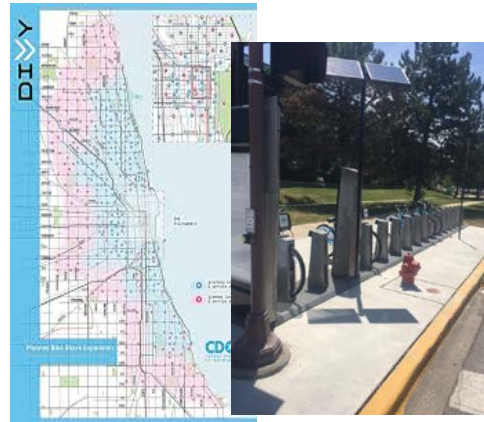
	2015	2016	2017	Amended 2017	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Garage Fees	1,312,751	1,589,844	1,250,000	1,250,000	1,700,000	1,800,000
Quarterly Parking Permits	2,311,319	2,221,936	2,800,000	2,800,000	2,800,000	2,856,000
On Street Parking Permits	1,042,333	1,144,936	1,090,000	1,090,000	1,100,000	1,112,000
Parking Meter Collections	1,709,129	1,306,682	1,350,000	1,350,000	1,100,000	1,125,000
Miscellaneous Revenue	13,898	114,966	184,000	184,000	30,000	15,000
Grants	-	-	-	-	-	-
Transfers in	156,996	60,000	40,000	40,000	40,000	40,000
Total Revenue	<u>6,546,426</u>	<u>6,438,364</u>	<u>6,714,000</u>	<u>6,714,000</u>	<u>6,770,000</u>	<u>6,948,000</u>
Personal Services	659,858	777,209	948,528	948,528	815,393	831,699
Fringe Benefits	316,037	351,197	461,117	461,117	440,511	356,440
Materials & Supplies	75,594	45,026	138,100	138,100	132,600	186,800
Contractual Services	1,584,855	1,554,589	1,979,000	1,979,000	2,075,400	2,500,800
Capital Outlay	2,106,623	1,482,311	1,764,220	2,161,737	1,866,471	2,010,403
Debt Service	250,536	756,957	1,544,396	1,544,396	1,544,396	1,989,130
Transfers Out	750,000	1,050,000	1,000,000	1,000,000	1,000,000	1,000,000
Total Expenditures	<u>5,743,503</u>	<u>6,017,289</u>	<u>7,835,361</u>	<u>8,232,878</u>	<u>7,874,771</u>	<u>8,875,272</u>
Net Surplus (Deficit)	<u>802,923</u>	<u>421,075</u>	<u>(1,121,361)</u>	<u>(1,518,878)</u>	<u>(1,104,771)</u>	<u>(1,927,272)</u>

Village of Oak Park
Parking Fund Capital Outlay Summary
2018 - 2022

Parking Fund (5060)						Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
Project	Page #	Fund	Dept	Prgm	Account	FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Bike Share Program	176	5060	43770	786	570707	-	912,129	250,000	288,000	288,000	588,000	630,000	710,000	450,000
Construction of New Parking Garage	177	5060	43770	785	570705	-	357,774	-	-	-	-	-	-	-
Electric Vehicle Charging Stations	178	5060	43770	784	570707	-	-	21,000	21,000	-	-	-	-	-
Electric Vehicle Charging Stations	178	5060	43770	787	570707	-	-	-	-	25,000	50,000	-	50,000	-
Electric Vehicle Charging Stations	178	5060	43770	788	570707	-	-	25,000	25,000	-	-	-	-	-
Fiber Infrastructure Upgrade	179	5060	43770	783	570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure Upgrade	179	5060	43770	784	570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure Upgrade	179	5060	43770	788	570707	-	-	-	-	30,801	30,801	30,801	288	288
Maintenance & Repairs Program	180	5060	43770	783	570705	-	-	100,000	415,000	-	-	46,500	165,000	-
Maintenance & Repairs Program	180	5060	43770	784	570705	-	-	100,000	10,000	375,000	-	-	20,000	165,000
Maintenance & Repairs Program	180	5060	43770	788	570705	-	-	100,000	10,000	400,000	400,000	400,000	141,000	286,500
Lot Resurfacing, Landscaping and Maintenance Pgm.	181	5060	43770	787	570707	100,000	26,565	100,000	100,000	225,000	200,000	200,000	200,000	200,000
On-Street Pay Stations	182	5060	43770	786	570707	-	-	-	-	250,000	250,000	250,000	250,000	250,000
On-Street Regulation Signs Upgrade	183	5060	43770	786	570707	-	-	100,000	50,000	200,000	200,000	200,000	200,000	200,000
Online Pass System Upgrade	184	5060	43770	101	530660	-	105,000	-	-	-	-	-	-	-
Parking Wayfinding System	185	5060	43770	787	570707	-	-	100,000	-	80,000	200,000	200,000	200,000	200,000
Revenue Control System	186	5060	43770	101	530667	10,000	-	-	-	-	-	-	-	-
Revenue Control System	186	5060	43770	101	570707	922,087	-	-	-	-	-	-	-	-
Revenue Control System	186	5060	43770	784	570707	-	-	88,360	88,360	-	-	-	-	-
Revenue Control System	186	5060	43770	788	570707	-	-	88,360	88,360	-	-	-	-	-
Security Cameras and Intercom Upgrades	187	5060	43770	101	570720	-	13,357	364,725	364,725	-	-	-	-	-
Security Cameras and Intercom Upgrades	187	5060	43770	783	570720	-	-	30,000	30,000	-	-	-	-	-
Parking Technology Upgrade	188	5060	41300	907	570711	-	-	159,694	119,694	75,000	15,000	15,000	15,000	15,000
Parking Maintenance vehicles	189	5060	43770	101	570750	-	-	-	-	-	-	32,000	-	-
Parking Maintenance vehicles	189	5060	43770	783	570750	-	-	4,620	4,620	-	-	-	-	-
Parking Maintenance vehicles	189	5060	43770	784	570750	-	-	8,470	3,236	-	-	-	-	-
Parking Maintenance vehicles	189	5060	43770	786	570750	-	-	55,100	44,689	-	-	-	-	-
Parking Maintenance vehicles	189	5060	43770	787	570750	-	-	23,100	17,077	-	-	-	-	-
Parking Maintenance vehicles	189	5060	43770	788	570750	-	-	17,710	17,710	-	-	-	-	-
Total						<u>1,032,087</u>	<u>1,414,825</u>	<u>1,736,139</u>	<u>1,697,471</u>	<u>2,010,403</u>	<u>1,995,403</u>	<u>2,065,903</u>	<u>1,951,864</u>	<u>1,767,364</u>

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Bike Share Program Priority Code: A Category: Parking Fund



Description:

As part of the Village's Comprehensive 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. In 2016, the Divvy Bike Share Program was implemented in Oak Park with the first thirteen stations deployed and operational.

Justification:

The Village, along with Chicago and Evanston were awarded the Grant in 2014 and received official paperwork in 2015. Over the next few years, the Village will review expansion of the network so that all of Oak Park is served by bike share.

Current Status:

The first phase was completed in Summer 2016.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	267,422	66,000	264,000	264,000	526,000	566,000	646,000	386,000
Bikeshare Revenue		-	-	184,000	24,000	24,000	62,000	64,000	64,000	64,000
CMAP TAP Program Grant			644,707	-	-	-	-	-	-	-
Total:		-	912,129	250,000	288,000	288,000	588,000	630,000	710,000	450,000

Expenditures										
Improvement Costs	5060-43770-786-570707	-	912,129	-	-	-	40,000	40,000	40,000	40,000
Phase II expansion	5060-43770-786-570707	-	-	-	-	-	260,000	-	-	-
Phase III expansion	5060-43770-786-570707	-	-	-	-	-	-	260,000	-	-
Phase IV expansion	5060-43770-786-570707	-	-	-	-	-	-	-	260,000	-
Ongoing station maintenance	5060-43770-786-570707	-	-	250,000	288,000	288,000	288,000	330,000	410,000	410,000
Total:		-	912,129	250,000	288,000	288,000	588,000	630,000	710,000	450,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: **Construction of New Parking Garage**

Priority Code: **N/A**

Category: **Parking Fund**



Description:

The Village completed constructing a new parking garage that it is jointly owned and operate with a private property owner. This garage replaced a previous garage that was built in 1974.

Justification:

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

Current Status:

Final Completion of the Garage occurred in Fall 2016.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Revenue Bonds		-	357,774	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
Total:		-	357,774	-	-	-	-	-	-	-
Expenditures										
Construction of New Garage	5060-43770-785-570705	-	357,774	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
Total:		-	357,774	-	-	-	-	-	-	-

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Electric Vehicle Charging Stations

Priority Code: A

Category: Parking Fund



Description:

The Village currently has three dual electric vehicle (EV) charging stations located in the Holley Court, Lake & Forest, and Avenue Parking Garages. These stations are used every day and Parking and Mobility Services continually gets requests for additional stations. In 2017, the Village added stations to permit levels of Holley Court Parking Garage. As the need for EV Charging Stations grows, the installation of EV Charging Stations will be needed in parking lots throughout the village.

Justification:

This would improve customer service to village patrons by installing EV stations throughout the village. In addition, this installation would provide further options for residents and visitors with electric vehicles while patronizing the Downtown and other areas. This also addresses the alternate transportation goals in both the Plan it Green and regional GoTo 2040 plans. As users of EV charging stations grow and car manufacturers develop vehicles further, the need for these stations in parking lots village wide will grow.

Current Status:

Garage Stations were updated and installed in 2017. The Village will not begin looking at parking lots.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	-	46,000	46,000	25,000	50,000	-	50,000	-
		-	-	-	-	-	-	-	-	-
Total:		-	-	46,000	46,000	25,000	50,000	-	50,000	-
Purchase & Install New EV Station:	5060-43770-784-570707	-	-	21,000	21,000	-	-	-	-	-
Purchase & Install New EV Station:	5060-43770-787-570707	-	-	-	-	25,000	50,000	-	50,000	-
Purchase & Install New EV Station:	5060-43770-788-570707	-	-	25,000	25,000	-	-	-	-	-
Total:		-	-	46,000	46,000	25,000	50,000	-	50,000	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018-2022**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Equipment Replacement Fund



Description:
Fiber infrastructure upgrade

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 will replace outdated equipment, significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

Current Status:

Village staff and School District 97 is in the process of engaging a Fiber Wide Area Network consultant in seeking opportunities and options to meet each agencies requirements. Not knowing the exact outcome of the consultant's finding, appropriate funding is proceeding on past estimates. Current system has many outdated equipment that is subject to outages, lower data speed and capacity for many remote users and services.

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer from CIP Fund #3012	3012-41300-101-491495	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Parking Operating Revenues	Various	-	-	-	-	92,403	92,403	92,403	864	864
Water/Sewer Utility Sales	5040-43730-101-444401	-	-	-	-	223,041	223,041	2,084	2,084	2,084
Total:		-	-	-	-	535,001	535,001	314,044	5,000	5,000

Expenditures

Fiber Infrastructure	5040-43730-776-570707	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Fiber Infrastructure	3029-41300-884-540690	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Fiber Infrastructure	5060-43770-783-570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure	5060-43770-784-570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure	5060-43770-788-570707	-	-	-	-	30,801	30,801	30,801	288	288
Total:		-	-	-	-	535,001	535,001	535,001	5,000	5,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Parking Structure Maintenance Program Priority Code: A Category: Parking Fund



Description:

The Village has several parking garage structures that it needs to maintain. These structures range in age from 12 to 31 years old. The Village will contract for a study and maintenance plan that will be a guide for annual upkeep of the parking structures.

Justification:

A maintenance plan is needed to extend the useful life of the Village parking garage structures

Current Status:

The Village currently has four garages. Holley Court Garage was first built in 1984 with additions in 1986 and 2009. Avenue OPRF Garages were built in 2003. Request for Proposals were solicited in July 2016 and a study was completed.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-		300,000	435,000	775,000	400,000	446,500	326,000	451,500
Total:		-	-	300,000	435,000	775,000	400,000	446,500	326,000	451,500
Expenditures										
Property Repair	5060-43770-783-570705	-		100,000	415,000	-	-	46,500	165,000	-
Property Repair	5060-43770-784-570705	-		100,000	10,000	375,000	-	-	20,000	165,000
Property Repair	5060-43770-788-570705			100,000	10,000	400,000	400,000	400,000	141,000	286,500
Total:		-	-	300,000	435,000	775,000	400,000	446,500	326,000	451,500

Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022

Project: Lot Resurfacing, landscaping and Maintenance Program Priority Code: A Category: Parking Fund



Description:

On-going resurfacing, landscaping and maintenance program of Village parking lots.

Justification:

The Village owns or leases over 100 off-street parking lots. In addition, the Village sells over 3000 permits per quarter for these off-street parking lots.

Current Status:

The resurfacing is done in conjunction with the overall Village resurfacing program of streets and alleys. This year there are three parking lots being completed. Landscaping and other lot maintenance or improvements will be handled through joint contracts with Public Works. The Village has parking lot standards in the Village Code such as stormwater management, landscape areas, fencing, proper pavement and parking stall markings. The Village owned and leased parking lots follow these standards.

In the pasted 10 years there has only been resurfacing activity. Going forward landscaping and other maintenance will take place.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	100,000	26,565	100,000	100,000	225,000	200,000	200,000	200,000	200,000
Total:		100,000	26,565	100,000	100,000	225,000	200,000	200,000	200,000	200,000

Expenditures										
Re-Surfacing Report	5060-43770-787-570707	-	-	-	-	25,000	-	-	-	-
Re-Surfacing	5060-43770-787-570707	100,000	26,565	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Landscaping and Maintenance	5060-43770-787-570707	-	-	-	-	100,000	100,000	100,000	100,000	100,000
Total:		100,000	26,565	100,000	100,000	225,000	200,000	200,000	200,000	200,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: On-Street Paystations Priority Code: A Category: Parking Fund



Description:

Parking and Mobility Services manages roughly 1,500 on-street metered spaces. As the Village looks at technology to improve efficiencies pay stations will be needed. These stations can offer pay-by-plate, pay and display, or pay-by-space technology. The new systems would provide better functionality as well as improve efficiencies for a better customer experience. The systems would also help with enforcement capabilities.

Justification:

The current parking meters are over 20 years old and have limited capabilities. The new meters (pay stations) would allow for efficient use and management of the parking system. The estimated cost for a unit is \$10,000 and will cost roughly \$1,000 to maintain annually. Each paystation will cover 8-15 spaces depending on the street design. The goal is to add 25 units/year.

Current Status:

In 2016, the Village produced a requests for Proposals (RFP) for a consultant to help with the process of research, procurement and installation on technology. In 2017, the Village began and completed a pilot program testing 5 providers of parking pay station equipment.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	-	-	-	250,000	250,000	250,000	250,000	250,000
Total:		-	-	-	-	250,000	250,000	250,000	250,000	250,000
Expenditures										
Purchase of pay stations	5060-43770-786-570707	-	-	-	-	250,000	250,000	250,000	250,000	250,000
Total:		-	-	-	-	250,000	250,000	250,000	250,000	250,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: On-Street Regulation Signs Upgrade Priority Code: B Category: Parking Fund



Description:

Fabrication and installation of a new/revised Village Wide On-street regulation signs that will consolidate and create a more user friendly system to convey parking regulations to the public. Currently the Village Has over 10,000 regulations signs.

Justification:

With over 10,000 regulations signs there is a need to consolidate and potentially simplify the presentation of the Village's parking regulations. When completed this upgrade will provide a better customer service experience for the residents and visitors of Oak Park.

Current Status:

Staff is currently developing designs and reviewing ordinances for potential changes. A draft design will be presented to the Village Board in the fall of 2016. Once the design is finalized fabrication and installation will be pursued over a four year period with a target for completion in 2020.

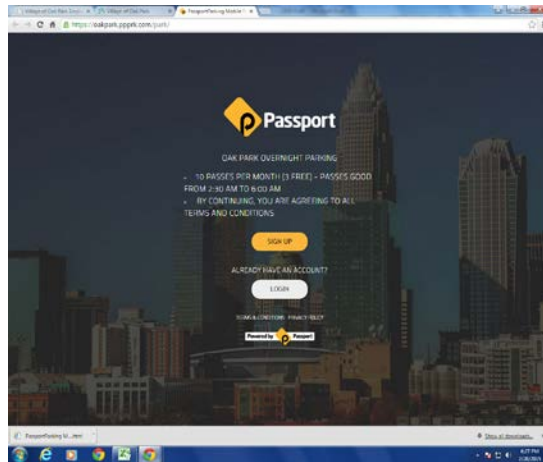
Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	-	100,000	50,000	200,000	200,000	200,000	200,000	200,000
Total:		-	-	100,000	50,000	200,000	200,000	200,000	200,000	200,000
Expenditures										
Sign Replacement (Fabrication)	5060-43770-786-570707	-	-	75,000	50,000	175,000	175,000	175,000	175,000	175,000
Sign Replacement (Installation)	5060-43770-786-570707	-	-	25,000	-	25,000	25,000	25,000	25,000	25,000
Total:		-	-	100,000	50,000	200,000	200,000	200,000	200,000	200,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Online Pass System

Priority Code: N/A

Category: Parking Fund



Description:

Parking and Mobility Services manages a comprehensive parking pass system which includes Day, Night and Extended 24 hour passes. Currently the number of overnight, day and extended 24 hour passes issued via the telephone is around 75,000 per year and overnight passes via online services is 60,000 per year.

Justification:

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

Current Status:

This item was in the FY 2016 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 to update and improve the System.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	105,000	-	-	-	-	-	-	-
Total:		-	105,000	-	-	-	-	-	-	-
Expenditures										
General Contractual	5060-43770-101-530660	-	105,000	-	-	-	-	-	-	-
(Online Pass System Upgrade)										
Total:		-	105,000	-	-	-	-	-	-	-

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: **Parking Wayfinding System**

Priority Code: **B**

Category: **Parking Fund**



Description:

Fabrication and installation of a new/ revised Village Wide Wayfinding System that will include the parking structures and off-street surface lots. The current system, installed in 2003 has over 600 signs and poles through the Villages over 100 surface lots and 3 parking structures.

Justification:

As a culturally rich community with multiple area's of interest including business corridors, a robust parking wayfinding system for tourists, residents, and workers is important. It has been determined that the current wayfinding system is ineffective and needs to be improved.

Current Status:

Wayfinding System analysis and design (Project Phases 1 & 2) will be complete in 2017 with recommendations for fabrication and installation submitted to the Village Board in 2017. If approved, fabrication and installation of parking wayfinding signage will occur in 2018-2022.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	-	100,000	-	80,000	200,000	200,000	200,000	200,000
Total:		-	-	100,000	-	80,000	200,000	200,000	200,000	200,000
Expenditures										
Sign Replacement (Fabrication)	5060-43770-787-570707	-	-	75,000	-	65,000	175,000	175,000	175,000	175,000
Sign Replacement (Installation)	5060-43770-787-570707	-	-	25,000	-	15,000	25,000	25,000	25,000	25,000
Total:		-	-	100,000	-	80,000	200,000	200,000	200,000	200,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Revenue Control System Priority Code: N/A Category: Parking Fund



Description:

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). Phase II of the project includes installing license plate recognition and additional control gates for nested parking on the roof of Holley Court and Avenue Parking Garages. This is the area where discount parkers are required to park but the Village currently does not have the ability to monitor if the parkers are following requirements. The License Plate Recognition (LPR) will be part of the unified parking system upgrade as the Village will be looking at implementing LRP for on-street and off-street surface lot parking.

Justification:

License Plate Recognition will improve customer service by allowing individuals who have prepaid for hourly or monthly parking to exit the garage without scanning their ticket or keycard at the gate. In addition revenue control gates on the roof will insure that discount parkers are parking in the required area.

Current Status:

The new equipment as part of Phase I was installed in winter 2016.

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2021
Parking Operating Revenues	Various	932,087	-	176,720	176,720	-	-	-	-	-
Total:		932,087	-	176,720	176,720	-	-	-	-	-
Expenditures										
Revenue Control Upgrade Consultant	5060-43770-101-530667	10,000	-	-	-	-	-	-	-	-
Revenue Control System Upgrade	5060-43770-101-570707	922,087	-	-	-	-	-	-	-	-
License Plate Recognition Software	5060-43770-784-570707	-	-	58,360	58,360	-	-	-	-	-
License Plate Recognition Software	5060-43770-788-570707	-	-	58,360	58,360	-	-	-	-	-
Additional Control Gates	5060-43770-784-570707	-	-	30,000	30,000	-	-	-	-	-
Additional Control Gates	5060-43770-788-570707	-	-	30,000	30,000	-	-	-	-	-
Total:		932,087	-	176,720	176,720	-	-	-	-	-

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: Security Camera and Intercom upgrades Priority Code: N/A Category: Parking Fund



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 efficiencies 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.

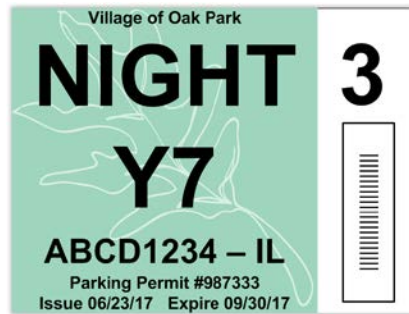
Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenues	Various	-	13,357	394,725	394,725	-	-	-	-	-
Total:		-	13,357	394,725	394,725	-	-	-	-	-
Expenditures										
Purchase and installation of cameras/intercoms	5060-43770-101-570720	-	13,357	364,725	364,725	-	-	-	-	-
Purchase and installation of cameras/intercoms	5060-43770-783-570720	-	-	30,000	30,000	-	-	-	-	-
Total:		-	13,357	394,725	394,725	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018 - 2022**

Project: Project: Parking Technology Upgrade

Priority Code: A

Category: Equipment Replacement Fund



Description:

Parking technology includes permit, vehicle registration, citation and in-car Automated License Plate Recognition (ALPR) services and systems.

Justification:

Newer system will utilize a more cost-effective solution and allow the operating department to be more efficient in delivering services and implementing new policies in a more sustainable and customer-friendly manner.

Current Status:

The parking permit, citation, pass and vehicle registration systems were developed in-house as far back as 13 years ago. The system utilize old equipment and technology that are outdated and costly to sustain. The in-car License Plate Recognition (LPR) system was acquired in 2009. The PEO handhelds were replaced with refurbished equipment in 2015 to be compatible with legacy program.

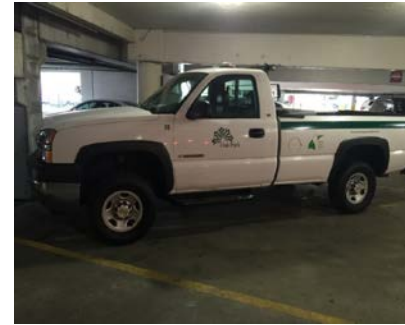
Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Parking Operating Revenues	Various			159,694	119,694	75,000	15,000	15,000	15,000	15,000
Transfer From CIP Fund #3095	3029-41300-101-491495	14,553		3,000	-	285,000	57,000	57,000	57,000	57,000
Total:		14,553	-	162,694	119,694	360,000	72,000	72,000	72,000	72,000
Expenditures										
Parking	5060-41300-907-570711			159,694	119,694	75,000	15,000	15,000	15,000	15,000
Citation	3029-41300-906-570711					75,000	15,000	15,000	15,000	15,000
PEO Handheld & System	3029-41300-906-570710	14,553	-	3,000	-	35,000	7,000	7,000	7,000	7,000
Mobile LPR system	3029-41300-906-570710					175,000	35,000	35,000	35,000	35,000
Total:		14,553	-	162,694	119,694	360,000	72,000	72,000	72,000	72,000

**Village of Oak Park
Parking Fund Capital Project Sheet
2018-2022**

Project: **Parking Maintenance Vehicle Replacement**

Priority Code: **F**

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:

2017 - 2005 Chevrolet van ((\$32,000), 2005 Chevrolet Impala (\$32,000), 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)

2021 - No vehicles scheduled for replacement

2022 - No vehicles scheduled for replacement

Funding Sources	Account Number	Actual FY2015	Actual FY 2016	Budget FY 2017	Estimate FY 2017	Budget FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022
Parking Operating Revenue:	Various	-	-	109,000	87,332	-	-	32,000	-	-
Total:		-	-	109,000	87,332	-	-	32,000	-	-

Expenditures

Vehicle Replacement	5060-43770-101-570750	-	-	-	-	-	-	32,000	-	-
Vehicle Replacement	5060-43770-783-570750	-	-	4,620	4,620	-	-	-	-	-
Vehicle Replacement	5060-43770-784-570750	-	-	8,470	3,236	-	-	-	-	-
Vehicle Replacement	5060-43770-786-570750	-	-	55,100	44,689	-	-	-	-	-
Vehicle Replacement	5060-43770-787-570750	-	-	23,100	17,077	-	-	-	-	-
Vehicle Replacement	5060-43770-788-570750	-	-	17,710	17,710	-	-	-	-	-
Total:		-	-	109,000	87,332	-	-	32,000	-	-

Water & 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 as 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

WATER FUND #5040 OPERATING BUDGET SUMMARY

	2015	2016	2017	Amended 2017	2017	2018
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Requested</u>
Utility Sales	16,467,228	17,747,843	17,054,875	17,054,875	18,170,000	18,165,500
Miscellaneous Revenue	8,420	97,844	55,000	55,000	1,500	1,500
Scrap Revenue	646	1,009	500	500	1,000	1,000
Recovered Damages	16,789	8,011	5,000	5,000	-	-
Meter Charges	71,446		60,000	60,000	25,000	25,000
Penalty Charges	152,977		125,000	125,000	100,000	100,000
Transfers in	-	-	-	-		
Total Revenue	<u>16,717,506</u>	<u>17,854,707</u>	<u>17,300,375</u>	<u>17,300,375</u>	<u>18,297,500</u>	<u>18,293,000</u>
Personal Services	878,631	893,039	977,001	977,001	913,226	1,018,906
Fringe Benefits	449,456	436,473	382,878	381,526	399,503	422,627
Materials & Supplies	225,794	221,948	250,200	250,200	280,773	295,300
Contractual Services	7,396,263	7,861,469	8,038,400	8,170,070	8,127,570	7,958,800
Capital Outlay	1,941,744	1,988,526	5,811,500	7,655,566	5,660,179	3,493,041
Debt Service	243,662	239,863	852,748	852,748	852,748	904,465
Transfers Out	1,800,000	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000
Total Expenditures	<u>12,935,550</u>	<u>13,441,318</u>	<u>17,312,727</u>	<u>19,287,111</u>	<u>17,233,999</u>	<u>15,093,139</u>
Net Surplus (Deficit)	<u>3,781,956</u>	<u>4,413,389</u>	<u>(12,352)</u>	<u>(1,986,736)</u>	<u>1,063,501</u>	<u>3,199,861</u>

Village of Oak Park
Water & Sewer Capital Outlay Summary
2018 - 2022

Water & Sewer Fund (5040)		Page #	Fund	Dept	Prgrm	Account	Actuals		Budget FY2017	Year End Estimate FY2017	Recommended Budget				
Project	Additional Description						FY 2015	FY 2016			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Austin Blvd. Resurfacing	Capital Improvements	192	5040	43750	781	570707	-	-	-	-	-	-	1,080,000	-	-
Auto Flushing Device	Capital Improvements	193	5040	43730	776	570707	-	-	40,000	-	-	40,000	-	-	-
Central Pumping Sta. VFD Repl.	Capital Improvements	194	5040	43730	776	570707	-	-	-	-	50,000	100,000	100,000	-	-
Central Reservoir & Pump Station Impr.	Capital Improvements	195	5040	43730	776	570707	1,518,516	38,372	-	-	-	-	-	-	-
Chicago Ave. Streetscaping and Resurf.	Capital Improvements	196	5040	43750	781	570707	-	931,774	-	-	-	-	-	-	-
Distribution System Water Sampling Sta.	Capital Improvements	197	5040	43730	776	570707	-	-	-	-	-	25,000	-	-	-
Emerson Site Streetscape and Utility Impr.	Capital Improvements	198	5040	43730	777	570707	-	-	660,000	660,000	-	-	-	-	-
Emerson Site Streetscape and Utility Impr.	Capital Improvements	198	5040	43750	781	570707	-	-	360,000	360,000	-	-	-	-	-
Fiber Infrastructure Upgrade	Capital Improvements	199	5040	43730	776	570707	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Fillmore Water & Sewer Main Impr.	Capital Improvements	200	5040	43730	777	570707	-	-	250,000	191,110	-	-	-	-	-
Fillmore Water & Sewer Main Impr.	Capital Improvements	200	5040	43750	781	570707	19,332	30,760	753,328	576,658	-	-	-	-	-
Flood Mitigation Improvements	Capital Improvements	201	5040	43750	781	570707	-	-	-	-	1,000,000	-	550,000	8,450,000	200,000
Interconnection Removals	Capital Improvements	202	5040	43730	777	570707	-	-	-	-	-	-	-	75,000	-
Lake St. Streetscaping and Resurf.	Capital Improvements	203	5040	43730	777	570707	-	-	400,000	-	-	355,000	-	-	-
Lake St. Streetscaping and Resurf.	Capital Improvements	203	5040	43750	781	570707	-	-	1,000,000	-	-	1,075,000	-	-	-
Meter Reading Fixed Network System	Capital Improvements	204	5040	43730	777	570707	-	-	-	-	25,000	-	110,000	110,000	-
New Washer/Dryer for Water & Sewer Shop	Equipment	205	5040	43730	777	570710	-	-	2,500	1,000	-	-	-	-	-
New Washer/Dryer for Water & Sewer Shop	Equipment	205	5040	43750	781	570710	-	-	2,500	780	-	-	-	-	-
No. & So. Pumping Sta. Back Up Pumps	Capital Improvements	206	5040	43730	776	570706	-	-	-	-	-	20,000	-	-	-
No. & So. Pumping Sta. Back Up Pumps	Capital Improvements	206	5040	43730	776	570707	-	-	-	-	-	100,000	-	-	-
North Pumping Station Concrete Driveway	Capital Improvements	207	5040	43730	776	570707	-	-	35,000	-	-	-	-	-	-
Oak Park Ave. Streetscaping and Resurf.	Capital Improvements	208	5040	43730	777	570707	-	-	-	-	-	600,000	900,000	-	-
Oak Park Ave. Streetscaping and Resurf.	Capital Improvements	208	5040	43750	781	570707	-	-	-	-	-	-	2,000,000	-	-
Water Pumping Station Access Cntl. & Video Sec.	Capital Improvements	209	5040	43730	776	570707	-	-	137,318	137,318	-	-	-	-	-
Permanent Generators at No. & So.Sta.	Capital Improvements	210	5040	43730	776	570707	-	-	-	-	-	-	300,000	250,000	-
Pump Stations Energy Study/Audit	Capital Improvements	211	5040	43730	776	570707	-	-	27,000	27,000	-	-	-	-	-
RainReady Grant Program	Capital Improvements	212	5040	43750	781	570707	-	-	65,000	41,100	75,000	75,000	45,000	45,000	45,000
Repl. of No. & So. Sta. Exterior Heat Pumps	Capital Improvements	213	5040	43730	776	570707	-	-	-	-	-	-	25,000	25,000	-
Security Improvements at Pumping Stations	Capital Improvements	214	5040	43730	776	570707	907	-	-	-	25,000	-	25,000	-	-
Sewer Backup Protection Program	Capital Improvements	215	5040	43750	781	570707	97,252	196,867	200,000	200,000	200,000	200,000	100,000	100,000	100,000
South Blvd. Streetscape Watermain/Sewer	Capital Improvements	216	5040	43730	777	570707	-	590,000	-	-	-	-	-	-	-
South Blvd. Streetscape Watermain/Sewer	Capital Improvements	216	5040	43750	781	570707	-	150,000	-	-	-	-	-	-	-
Water & Sewer Division Equipment	Equipment	217	5040	43730	776	570710	7,964	1,281	7,500	5,000	5,000	5,000	5,000	5,000	5,000
Water & Sewer Division Equipment	Equipment	217	5040	43730	777	570710	4,785	1,812	10,000	7,500	7,500	7,500	7,500	7,500	7,500
Water & Sewer Division Equipment	Equipment	217	5040	43750	781	570710	155	6,800	10,000	7,500	7,500	7,500	7,500	7,500	7,500
Water & Sewer Main Improvements	Capital Improvements	218	5040	43730	777	570707	703,474	467,628	1,627,945	1,627,946	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000
Water & Sewer Main Improvements	Capital Improvements	218	5040	43750	781	570706	2,739	285	-	-	-	-	-	-	-
Water & Sewer Main Improvements	Capital Improvements	218	5040	43750	781	570707	1,265,304	643,278	1,408,767	1,408,767	-	1,500,000	1,500,000	1,500,000	1,500,000
Water & Sewer Vehicle Replacement	Vehicles	219	5040	43730	777	570750	24,470	-	-	-	-	50,000	90,000	140,000	237,000
Water & Sewer Vehicle Replacement	Vehicles	219	5040	43750	781	570750	89,914	-	-	-	475,000	40,000	245,000	275,000	170,000
Water Meter Replacement	Capital Improvements	220	5040	43730	777	570707	137,483	203,609	150,000	150,000	150,000	500,000	500,000	500,000	500,000
Water Meter Replacement	Capital Improvements	220	5040	43750	781	570707	105,821	-	150,000	150,000	150,000	500,000	500,000	500,000	500,000
Water Valve Replacement Program	Capital Improvements	221	5040	43730	777	570707	100,000	67,146	100,000	100,000	100,000	50,000	50,000	50,000	50,000
Total							4,078,116	3,329,612	7,396,858	5,651,679	3,493,041	6,973,041	9,863,041	13,542,084	4,824,084

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Austin Blvd. Resurfacing Priority Code: N/A Category: Water & Sewer Fund - Capital Improvements



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. Staff will try and coordinate the resurfacing with the City of Chicago but the City has resurfaced portions of Austin in late 2015 with their own forces.

Justification:

Austin Blvd. was last resurfaced in 1999 and will be in need of resurfacing in 2020. The combined sewer mains have been televised and based on their condition several sections of sewers not replaced as part of the 1999 project will need to be replaced in conjunction with the resurfacing project.

Current Status:

The pavement will be maintained by asphalt patching until 2020.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	50,000	-	2,185,000	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	1,080,000	-	-
Total:		-	-	-	-	50,000	-	3,265,000	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	-	-	-	50,000	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	-	400,000	-	-
Construction	3095-43780-101-570951	-	-	-	-	-	-	1,785,000	-	-
Construction	5040-43750-781-570707	-	-	-	-	-	-	1,080,000	-	-
Total:		-	-	-	-	50,000	-	3,265,000	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Auto Flushing Device Priority Code: F Category: Water & Sewer Fund - Capital Improvements



Description:

Install auto-flush devices to area water main to maintain proper distribution system chlorine residual. Work includes the installation of auto-flushing 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 project was budgeted for in 2017 but is being deferred to 2019 to gain additional information and planning.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	40,000	-	-	40,000	-	-	-
Total:		-	-	40,000	-	-	40,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	40,000	-	-	40,000	-	-	-
Total:		-	-	40,000	-	-	40,000	-	-	-

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: **Pumping Station Variable Frequency Drive Replacement**

Priority Code: **A**

Category: **Water & Sewer Fund - Capital Improvements**



Description:

A variable-frequency drive (VFD) is a type of adjustable-speed motor drive used in electro-mechanical drive systems to control AC motor speed and torque by varying motor input frequency and voltage. A VFD reduces energy consumption and energy costs ensuring optimal motor application speed.

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 damage to the potable water infrastructure, costly repairs and system downtime.

Current Status:

This will be a three year program.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	50,000	100,000	100,000	-	-
Total:		-	-	-	-	50,000	100,000	100,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570707	-	-	-	-	50,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	100,000	100,000	-	-
Total:		-	-	-	-	50,000	100,000	100,000	-	-

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: **Central Reservoir & Pump Station Improvements**

Priority Code: **N/A**

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 was being coordinated with Park District improvements at Scoville Park above the reservoir.

Justification:

The Park District originally planned on replacing the field above reservoir and the Village coordinated the necessary improvements to 1923 reservoir with the PDOP proposed project.

Current Status:

Work was substantially completed in 2015 with final landscaping punch list completed in 2016. The reservoir improvements cost The Village completed a separate restoration project to restore Scoville Park for \$128262 following the reservoir improvements since the PDOP did not improve their field. The Village invoiced PDOP

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	1,518,516	38,372	-	-	-	-	-	-	-
Total:		1,518,516	38,372	-	-	-	-	-	-	-
Expenditures										
Surveying (Phase I)	5040-43730-776-570707	-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570707	-	-	-	-	-	-	-	-	-
Construction Management	5040-43730-776-570707	114,275	23,975	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	1,288,806	1,571	-	-	-	-	-	-	-
Restoration	5040-43730-776-570707	115,435	12,826	-	-	-	-	-	-	-
Total:		1,518,516	38,372	-	-	-	-	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Chicago Avenue Resurfacing and Streetscaping**

Priority Code: **N/A**

Category: **Water & Sewer Funds - Capital Improvements**



Description:

OVERALL STREETScape IMPROVEMENTS



The project involves a separate locally funded sewer project and a federally funded street resurfacing of Chicago Ave from Harlem to Austin Blvd. The sewer project was from Forest to Grove. The resurfacing is a federally funded project using Surface Transportation Program (STP) funds. The project was let by the state on the June 10, 2016 letting. The Chicago & Harlem Ave District Neighborhood Plan included Streetscaping elements some of which were incorporated into the design of the resurfacing project including new lighting, decorative corner and crosswalk treatments, and furnishings. The Local Public Agency Agreement with IDOT was approved on February 16, 2016. Construction Management is \$174,752 and is paid up front by the Village and reimbursed at 80/20 by the State with the VOP share = \$34,951. The total construction cost is \$3,144,565 and is paid by the State and the Village is invoiced for the VOP share of \$833,556. Work was preceded by locally funded sewer main improvement project which is shown as a separate project in the CIP

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.

Current Status:

The sewer project was completed in 2016 ahead of the street project. The project was bid by the state on the June 10, 2016. Due to last year's State budget shutdown start of work was delayed which resulted in the work extending into 2017 for the area from Harlem to Belleforte. Due to work extending into two construction seasons a change order, estimated at approximately \$65,600, will be required for the construction engineering to account for the additional number of working days. Work is anticipated to be complete in July of 2017. Construction engineering will continue into 2018 to close out the project.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
3095 Fund Balance		12,955	206,084	878,421	934,021	53,776				
Water/Sewer Operating Revenues	5040.43730.101.444401		931,774							
Total:		12,955	1,137,858	878,421	934,021	53,776	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Environmental Testing and Reporting	3095-43780-101-530667	8,755	7,514	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570706	4,200	82,311	1,421	1,421	-	-	-	-	-
Construction Management	3095-43780-101-570706		116,259	58,494	114,094	10,000	-	-	-	-
Construction (Sewer Project)	5040-43750-781-570707		931,774	-	-	-	-	-	-	-
Construction (Roadway)	3095-43780-101-570951		-	455,506	455,506	43,776	-	-	-	-
Construction (Streetscape)	3095-43780-101-570959		-	363,000	363,000	-	-	-	-	-
Total:		12,955	1,137,858	878,421	934,021	53,776	-	-	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Distribution System Water Sampling Station

Priority Code: F

Category: Water & Sewer Fund - Capital Improvements



Description:

Sampling stations provide a safe and secure site for easy retrieval of water samples from the water main. It is proposed to install 16 stations throughout the community (equipment costs approximately \$1,500 each). Village staff will install the equipment.

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 Rule.

Current Status:

This will be a one year program.

Funding Sources	Account Number	Actuals		Budget	Year End	Recommended Budget				
		FY 2015	FY2016	FY2016	Estimate	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	25,000	-	-	-
Total:		-	-	-	-	-	25,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	25,000	-	-	-
Total:		-	-	-	-	-	25,000	-	-	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: Emerson Development - Parking Garage, Environmental, Site Str Priority Code: N/A Category: Water & Sewer Fund - Capital Improvements



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, brick pavements on Westgate along the development's frontage, 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 palette.

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:

Water & Sewer work was completed in 2016 and streetscaping work will be completed in 2017. FY 2017 budget include funds for brick paving alternate on Westgate.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2015	FY2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
Transfer From CIP Fund #3095	3012-41300-101-491495	-	107,397	2,023,604	2,023,604	-	-	-	-	-	-
South/Harlem Redevelopment Revenue	4003.41300.101.462476	784,920	1,386,195	4,435,000	4,435,000	-	-	-	-	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	1,020,000	1,020,000	-	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-	-
Expenditures											
Environmental Remediation	4002-46250-101-530667	97,850	1,068,564	400,000	400,000	-	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002-46250-101-530667	517,537	20,746	-	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002-46250-101-530667	149,446	153,601	-	-	-	-	-	-	-	-
Parking Garage Construction	4002-46250-101-530667	-	-	4,000,000	4,000,000	-	-	-	-	-	-
Surveying and Plats	4002-46250-101-530667	6,644	8,144	-	-	-	-	-	-	-	-
Project Administration (CCS)	4002-46250-101-530667	13,443	135,140	35,000	35,000	-	-	-	-	-	-
Construction Oversight (Strand)	3095-43780-101-570959	-	107,397	92,604	92,604	-	-	-	-	-	-
Streetscape Construction	3095-43780-101-570959	-	-	1,931,000	1,931,000	-	-	-	-	-	-
Construction (water)	5040-43730-777-570707	-	-	660,000	660,000	-	-	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	360,000	360,000	-	-	-	-	-	-
Total:		784,920	1,493,592	7,478,604	7,478,604	-	-	-	-	-	-

**Village of Oak Park
Equipment Replacement Fund Project Sheet
2018-2022**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Equipment Replacement Fund



Description:
Fiber infrastructure upgrade

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 will replace outdated equipment, significantly increase transmission speeds, build data infrastructure resiliency and allow for anticipated future capacity of services for at least 10 years.

Current Status:

Village staff and School District 97 is in the process of engaging a Fiber Wide Area Network consultant in seeking opportunities and options to meet each agencies requirements. Not knowing the exact outcome of the consultant's finding, appropriate funding is proceeding on past estimates. Current system has many outdated equipment that is subject to outages, lower data speed and capacity for many remote users and services.

Funding Sources	Account Number	Actuals		Budget FY2017	Year End Estimate FY2017	Budget				
		FY 2015	FY 2016			FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Transfer from CIP Fund #3012	3012-41300-101-491495	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Parking Operating Revenues	Various	-	-	-	-	92,403	92,403	92,403	864	864
Water/Sewer Utility Sales	5040-43730-101-444401	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Total:		-	-	-	-	535,001	535,001	535,001	5,000	5,000

Expenditures

Funding Sources	Account Number	FY 2015	FY 2016	Budget FY2017	Year End Estimate FY2017	FY 2018	FY2019	Budget FY 2020	FY 2021	FY 2022
Fiber Infrastructure	5040-43730-776-570707	-	-	-	-	223,041	223,041	223,041	2,084	2,084
Fiber Infrastructure	3029-41300-884-540690	-	-	-	-	219,557	219,557	219,557	2,052	2,052
Fiber Infrastructure	5060-43770-783-570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure	5060-43770-784-570707	-	-	-	-	30,801	30,801	30,801	288	288
Fiber Infrastructure	5060-43770-788-570707	-	-	-	-	30,801	30,801	30,801	288	288
Total:		-	-	-	-	535,001	535,001	535,001	5,000	5,000

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: **Fillmore Water and Sewer Main Improvements**

Priority Code: **N/A**

Category: **Water & Sewer Fund - Capital Improvements**



Description:

In 2015 the Village entered into an Intergovernmental Agreement (IGA) with the Brookfield North Riverside Water Commission (BNRWC) who is proposing to install a water main the length of Oak Park along Fillmore Ave in 2017. As part of the IGA the BNRWC will construct Village water and sewer improvements as part of their project. The BNRWC will be replacing all of the pavement on Fillmore at their cost and the Village will only need to cover the cost of any pipe installation and backfilling. The Village had a recommended sewer project from the 2014 sewer study on Fillmore from East Ave to Ridgeland to address localized flooding. The Village also including a water main improvement on Fillmore from Maple Ave to Wenonah to improve flows.

Justification:

The BNRWC water main project provides an opportunity to install needed utility work at a minimal cost and the Village will also have a newly constructed street as a result.

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 and water main installation, saving the Village substantial costs. Design of the Village's work is complete and the BNRWC bid the work in early 2017 for construction in 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	19,332	30,760	1,003,328	767,768	-	-	-	-	-
Total:		19,332	30,760	1,003,328	767,768	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43750-781-570707	19,332	30,760	3,328	3,328	-	-	-	-	-
Construction (water)	5040-43730-777-570707			250,000	191,110					
Construction (sewer)	5040-43750-781-570707		-	750,000	573,330	-	-	-	-	-
Total:		19,332	30,760	1,003,328	767,768	-	-	-	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Flood Mitigation Improvements**

Priority Code: **A**

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 benefit to cost ratio in the in order to help prioritize these large improvements. The FY2017 Fillmore sewer project is shown under a separate budget sheet since its combined with a larger project. The 2018 project includes a sewer relief pipe to be built on Berkshire from Grove to Linden when the street is currently programmed for resurfacing. The FY 2020/2021 projects includes a larger sewer relief project to improve the sewer capacity in the north-central and north-east part of the Village and the FY2022 project includes a project on Division street identified in the study which will be completed prior to the planned resurfacing of Division Street.

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 2018 and 2022 projects will be designed and managed in-house with the larger planned improvement utilizing consultants.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	1,000,000	-	550,000	8,450,000	200,000
Total:		-	-	-	-	1,000,000	-	550,000	8,450,000	200,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43750-781-570707	-	-	-	-	-	-	550,000	-	-
Construction Management	5040-43750-781-570707	-	-	-	-	-	-	-	450,000	-
Construction	5040-43750-781-570707	-	-	-	-	1,000,000	-	-	8,000,000	200,000
Total:		-	-	-	-	1,000,000	-	550,000	8,450,000	200,000

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Interconnection Removals Priority Code: F Category: Water & Sewer Fund - Capital Improvements



Description:

Remove the interconnection between Forest Park and Oak Park, located at the Harlem and Garfield vault.

Justification:

The valve box has not been used in decades and could compromise the safety and quality of the drinking water, because of decades old stagnant water sitting in the interconnection valve box. Upgrading to current IEPA standards would require a much larger project including back flow control. There is redundancy built into the connections with the City of Chicago. In addition, the Brookfield North Riverside Water Commission will be installing a connection for future interconnect on their new water line to be installed in 2017.

Current Status:

This is a new project.

Funding Sources	Budget Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	-	75,000	-
Total:		-	-	-	-	-	-	-	75,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)										
Construction Management										
Construction	5040-43730-777-570707								75,000	
Total:		-	-	-	-	-	-	-	75,000	-

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **Lake Street Streetscaping and Resurfacing** Priority Code: **F** Category: **C1 Fund - Street Construction, Streetscaping**



Description:

The Lake Street Streetscape, Resurfacing, and Utility Improvement projects are anticipated to be broken into 3 projects in order to take advantage of available federal funds and minimize impacts to the business community. The Village received \$3M in Federal resurfacing funds for this project. The locally funded utility project consists of water main replacement from Oak Park Ave to Euclid, sewer replacement from Grove Ave to Euclid Ave, and sewer lining in sections from Euclid to Ridgeland. The street resurfacing project is from Euclid to Austin Blvd and will also use local CIP funds. The streetscape project will use federal STP funds. The streetscape project is being designed for a March 2018 State bidding. A robust traffic study was included in the design contract in order to provide short term traffic signal timing improvements, to ensure the Lake St project creates the best design possible for addressing traffic congestion and accommodating pedestrians, and be used for modeling and managing the traffic signal system going forward.

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. The Village received \$3M in Federal Highway STP fund for streetscape construction. Wayfinding signage will be implemented with these projects along Lake St in conjunction with the overall Village wayfinding updates. Resurfacing Construction Estimate=\$1.4M, Utility Construction Est=\$1.43M, Streetscape Current Construction Est=\$14.9M. The utility project and resurfacing project use local funds. The streetscape project will be bid and paid up front by the State with the Village being invoiced for our share. Costs shown for streetscape project reflect the Village's expenses.

Costs shown for streetscape project reflect the village's expenses.

The streetscape project is currently scheduled for a March 2018 State bidding with construction starting in late spring and extending through the summer of 2019. The locally funded street resurfacing and utility project will be coordinated with the streetscape project and be built in 2018 and 2019.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer from Debt Service	4025.41300.101.491425		237,565	1,386,277	1,276,647	-	10,440,000	4,295,000		
5040 Fund Revenues	5040.43730.101.444401			1,400,000	-	-	1,430,000			
Total:		-	237,565	2,786,277	1,276,647	-	11,870,000	4,295,000	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	2,214	-	-	-	-	-	-	-
Geotechnical Eng & Pavement Investigation	3095-43780-101-530667	-	-	38,654	38,654	-	-	-	-	-
Vaulted Sidewalk Investigation	3095-43780-101-530667	-	-	7,600	7,600	-	-	-	-	-
Environmental Testing	3095-43780-101-530667	-	-	35,000	35,000	-	-	-	-	-
Landscape Design Phase 1	3095-43780-101-570706	-	18,119	105,662	105,662	-	-	-	-	-
Landscape Design Phase 2	3095-43780-101-570706	-	-	241,000	131,370	-	-	-	-	-
Engineering Design (Phase 1-2)	3095-43780-101-570706	-	217,232	958,361	958,361	-	-	-	-	-
Construction Management Water & Sewer Proj	3095-43780-101-570706	-	-	-	-	-	115,000	-	-	-
Construction Water & Sewer Project	5040-43730-777-570707	-	-	400,000	-	-	355,000	-	-	-
Construction Water & Sewer Project	5040-43750-781-570707	-	-	1,000,000	-	-	1,075,000	-	-	-
Construction Management Resurfacing	3095-43780-101-570706	-	-	-	-	-	125,000	-	-	-
Construction Street Resurfacing Project	3095-43780-101-570951	-	-	-	-	-	1,400,000	-	-	-
Construction Management Streetscape Project	3095-43780-101-570706	-	-	-	-	-	800,000	395,000	-	-
Construction Streetscape Project	3095-43780-101-570959	-	-	-	-	-	8,000,000	3,900,000	-	-
Total:		-	237,565	2,786,277	1,276,647	-	11,870,000	4,295,000	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Meter Reading Fixed Network System (AMI)**

Priority Code: **B**

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. The evaluation begins in FY 2018.

Current Status:

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

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	25,000		110,000	110,000	-
Total:		-	-	-	-	25,000		110,000	110,000	-
Expenditures										
Surveying (Phase I)			-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707		-	-	-	25,000		110,000	110,000	-
Total:		-	-	-	-	25,000		110,000	110,000	-

**Village of Oak Park
Capital Improvement Program
2018-2022**

Project: New Washer/Dryer for Water & Sewer Shop Priority Code: N/A Category: Water & Sewer Fund - Equipment



Description:

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

Justification:

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

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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	5,000	1,780	-	-	-	-	-
Total:		-	-	5,000	1,780	-	-	-	-	-
Expenditures										
Equipment	5040-43730-777-570710	-	-	2,500	1,000	-	-	-	-	-
Equipment	5040-43750-781-570710	-	-	2,500	780	-	-	-	-	-
Total:		-	-	5,000	1,780	-	-	-	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **North and South Pumping Stations Back Up Pumps**

Priority Code: **F**

Category: **Water & Sewer Fund - Capital Improvements**



Description:

Install one additional pump at both the North and South pumping stations, including pipe, motor, pump, motor controls and SCADA work.

Justification:

Currently there are two pumps at the North station and two pumps at the South station. If one pump is out of service for maintenance or repairs at either of the two stations and the second pump fails, there is no spare or back up pump, potentially leaving 2.5 MG in the north and south reservoirs with no way of moving the water.

Current Status:

This is a new project.

Funding Sources	Account Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2015	FY 2016	FY 2016	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401						120,000			
Total:		-	-	-	-		120,000	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570706						20,000			
Construction Management										
Construction	5040-43730-776-570707						100,000			
Total:		-	-	-	-		120,000	-	-	-

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: North Pumping Station Concrete Driveway

Priority Code: N/A

Category: Water & Sewer Fund - Capital Improvements



Description:

Install a concrete through driveway at the North Pumping Station on the south side of the building to accommodate the emergency portable generator.

Justification:

Having a concrete driveway would allow the emergency generator trailer to be off the street and eliminate the need to string the electric cables across the public sidewalk. This would alleviate both pedestrian and traffic hazards, especially if the generator must be on site for an extended period of time. (In the future it is proposed to install a fixed/on-site generator, the structure to house the generator will be in this space.)

Current Status:

This project is being deferred as there is first a need to replace the 16 inch watermain that runs south from the building. There have been four breaks over the years and most recently in 2017.

Expenditures	Account Balance	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401			35,000	-					
Total:		-	-	35,000	-	-	-	-	-	-

Expenditures

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)										
Construction Management										
Construction	5040-43730-776-570707			35,000						
Total:		-	-	35,000	-	-	-	-	-	-

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: **Oak Park Ave. Streetscaping and Resurfacing**

Priority Code: **F**

Category: **Water & Sewer Fund - Capital Improvements**



Description:

This project includes the resurfacing of Oak Park Ave. from Roosevelt Rd. to North Ave. The budget also includes Streetscaping in the Hemingway Business District. The scope of the Streetscaping is to be determined so conceptual level costs have been allocated for those improvements (assumed \$3.1M total with VOP share \$1.4). The Village received \$3M in Federal Surface Transportation funds for this project. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street and from Harrison to Jackson are scheduled to be completed at the same time as the resurfacing or Streetscaping work in these areas. Currently work in the central portion of Oak Park Ave, (Madison to Chicago Ave) including Streetscaping in the Hemingway District is planned for 2019 and resurfacing the remainder of Oak Park Ave in 2020.

Justification:

Oak Park Ave. was last paved in 2004 and in 2005 and will be in need of resurfacing in 2019.

Current Status:

The Village received \$3M in Federal Surface Transportation Funds for this project from the local council of mayors (\$1.7M for 2019 and \$1.3M for 2020). There was not enough federal funds to get all the money for one year. The project would be bid built over two construction seasons due to the federal funding availability. The Village would be invoiced for its portion of the project. Funding shown reflects Village's costs.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016			FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Transfer from CIP Fund #3095	3029.41300.101.491495		20,353				300,000	1,875,000	2,950,000	
Water/Sewer Operating Revenues	5040.43730.101.444401		13,570					600,000	2,900,000	
Total:		-	33,923	-	-		300,000	2,475,000	5,850,000	-
Expenditures										
Surveying	3095-43780-101-570706	-	20,353	-	-	-	-	-	-	-
Surveying (Water)	5040-43730-777-570707	-	6,785	-	-	-	-	-	-	-
Surveying (Sewer)	5040-43750-781-570707	-	6,785	-	-	-	-	-	-	-
Design (Phase I-II)	3095-43780-101-570706	-	-	-	-	-	300,000	600,000	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	-	-	275,000	450,000	-
Construction Watermain	5040-43730-777-570707	-	-	-	-	-	-	600,000	900,000	-
Construction Sewer	5040-43750-781-570707	-	-	-	-	-	-	-	2,000,000	-
Construction Resurfacing	3095-43780-101-570951	-	-	-	-	-	-	1,000,000	1,100,000	-
Construction Streetscape	3095-43780-101-570959	-	-	-	-	-	-	-	1,400,000	-
Total:		-	33,923	-	-		300,000	2,475,000	5,850,000	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Permanent Generators at North and South Pumping Stations**

Priority Code: **F**

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. The difference in cost is that the South pumping station will require constructing a steel structure to mount the generator on.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY2016	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	300,000	250,000	-
Total:		-	-	-	-	-	-	300,000	250,000	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	-	300,000	250,000	-
Total:		-	-	-	-	-	-	300,000	250,000	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Water Pumping Station Access Control & Video Security**

Priority Code: **N/A**

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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401			137,318	137,318					
Total:		-	-	137,318	137,318	-	-	-	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	137,318	137,318	-	-	-	-	-
Total:		-	-	137,318	137,318	-	-	-	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Pump Stations Energy Study/Audit

Priority Code: N/A

Category: Water & Sewer Fund - Capital Improvements



Description:

Perform an energy study/audit to determine energy efficiency of the pumps and pump stations. Currently the flows overnight are so low that both the North and South pump stations turn off and allow the Central Station pump to operate within the pump curve. This overnight shut down is programmed through SCADA and will compensate for large flows (water main break or a fire). Pump station operators monitor this on a daily basis and adjust as needed (especially seasonally).

Justification:

The justification is to upgrade equipment as needed to operate more cost effectively. The study would determine sizing for a third pump at the North Station and a third pump at the South Station.

Current Status:

To be completed in 2017.

Funding Sources	Account Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401			27,000	27,000					
Total:		-	-	27,000	27,000	-	-	-	-	-
Expenditures										
Surveying (Phase I)	5040-43730-776-570707			27,000	27,000					
Design (Phase II)										
Construction Management										
Construction										
Total:		-	-	27,000	27,000	-	-	-	-	-

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: RainReady Grant Program

Priority Code: D

Category: Water & Sewer Fund - Capital Improvements



Description:

Modeled after a program in Montgomery County, MD, the RainReady Grant program promotes and implements projects which reduce stormwater runoff and improve water quality on private properties. Montgomery County offers technical and financial assistance to encourage property owners to implement eligible stormwater 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. RainReady techniques include rainfall capture and holding, rainfall interception, and simulating good, natural drainage through the soil.

Current Status:

In late 2016 staff worked with the Center for Neighborhood Technology (CNT) to design and administer this program as part of their RainReady services. The Village entered into a \$12,000 agreement to administer this pilot program. Funds were carried into 2017 to continue the pilot program. 17 sites should be completed in 2017 (10 plus an additional 7). CNT will continue to manage this program until 2020 when Village staff will then take over management.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	65,000	41,100	75,000	75,000	45,000	45,000	45,000
Total:		-	-	65,000	41,100	75,000	75,000	45,000	45,000	45,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management	5040-43750-781-570707	-	-	27,000	19,000	30,000	30,000	-	-	-
Construction	5040-43750-781-570707	-	-	38,000	22,100	45,000	45,000	45,000	45,000	45,000
Total:		-	-	65,000	41,100	75,000	75,000	45,000	45,000	45,000

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Replacement of North & South Stations Exterior Heat Pumps Priority Code: F Category: Water & Sewer Fund - Capital Improvements



Description:

Replacement of the North and South Pumping Station exterior heat pump units.

Justification:

Aging heat pumps for the North and South pump stations routinely fail. The Village has spent approximately \$15,000 over the past 5 years for emergency repairs to the heat pumps. Providing heating and cooling to the equipment at the stations is critical to providing drinking water and fire protection to the Village. When the heat pump fails and the temperatures soars, the equipment that runs the pumps cuts out before it is damaged, thus there is no delivery of water.

Current Status:

Staff will research appropriate replacement systems.

Funding Sources	Account Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2015	FY 2016	FY2017	FY2017	FY 2018	FY2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401							25,000	25,000	
Total:		-	-	-	-	-	-	25,000	25,000	-

Expenditures

Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	5040-43730-776-570707					-	-	25,000	25,000	
Total:		-	-	-	-	-	-	25,000	25,000	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Security Improvements at Pumping Stations

Priority Code: A

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, and updating the alarm system to an addressable alarm system which would expedite exactly which sensors were activated and where they are located. Also, remove and brick in, two full glass doors that have not been opened or used in a number of years, and the pump station side of the doorway which connected the pump station to the historical society.

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.

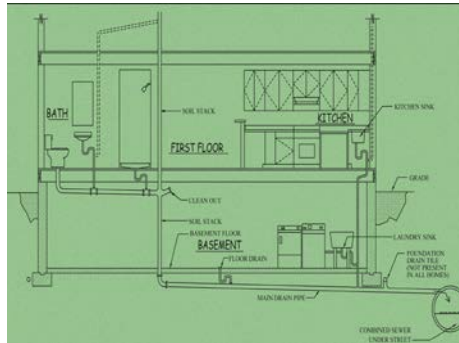
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	-	907	-	-	25,000	-	25,000	-	-
Total:		-	907	-	-	25,000	-	25,000	-	-
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	907	-	-	25,000	-	25,000	-	-
Total:		-	907	-	-	25,000	-	25,000	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Sewer Backup Protection Program**

Priority Code: **D**

Category: **Water & Sewer Fund - Capital Improvements**



Description:

The Sewer Backup Protection Grant Program was established in 2012 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.

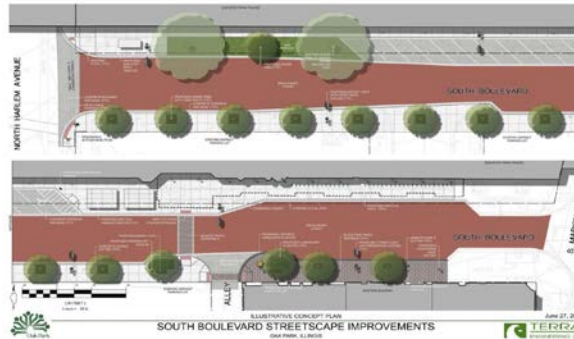
Current Status:

This is an ongoing program. To date, over 300 property owners have taken advantage of this grant program. The proposed funding will support approximately 60 grants.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2015	FY2016		FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	97,252	196,867	200,000	200,000	200,000	200,000	100,000	100,000	100,000
Total:		97,252	196,867	200,000	200,000	200,000	200,000	100,000	100,000	100,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43750-781-570707	97,252	196,867	200,000	200,000	200,000	200,000	100,000	100,000	100,000
Total:		97,252	196,867	200,000	200,000	200,000	200,000	100,000	100,000	100,000

**Village of Oak Park
Capital Improvement Fund Project Sheet
2018-2022**

Project: **South Blvd Streetscape and Utility Improvement & Water Main Relocat** Priority Code: **N/A** 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 and also received an additional \$300,000 in federal STP funds. The project is being coordinated with the Lincoln property development along South Blvd. The project involves full pavement replacement and Streetscaping with decorative materials and lighting from Harlem to Marion; watermain replacement from Harlem to Marion; and sewer main lining on South Blvd. In April 2016 the Board approved an additional \$55,000 for expanding the sidewalk on South Blvd to allow for additional outdoor dining opportunities. The total construction cost is paid by the State and the Village is invoiced for its share. The Village pays upfront for engineering and is reimbursed by the State.

Justification:

The Village received federal TCSP grant funds in 2012 to install the streetscape at this location and an additional \$300,000 in STP funds in December 2015.

Current Status:

Underground water and sewer work were completed in spring/summer of 2016 along with the pavements on from the north curb line to the viaduct. The contractor is scheduled to complete the work on the south side of South Blvd from the alley to Marion when the developer completes the shell of the building, starting in the fall of 2018. Due to the delay in coordinating the work with the Lincoln development the Village will need to pay increased costs for labor rate increases.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Transfer From CIP Fund #3095	3012-41300-101-491495	104,450	202,107	845,825	225,543	765,000	-	-	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	740,000	-	-	-	-	-	-	-
Total:		104,450	942,107	845,825	225,543	765,000	-	-	-	-
Expenditures										
Phase I - Prelim. Design	3095-43780-101-570706	21,130	-	-	-	-	-	-	-	-
Phase II Design	3095-43780-101-570706	83,320	41,258	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570706	-	137,087	114,599	65,000	50,000	-	-	-	-
Construction	3095-43780-101-570959	-	23,762	731,226	160,543	715,000	-	-	-	-
Construction	5040-43730-777-570707	-	590,000	-	-	-	-	-	-	-
Construction	5040-43750-781-570707	-	150,000	-	-	-	-	-	-	-
Total:		104,450	942,107	845,825	225,543	765,000	-	-	-	-

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: Water & Sewer Equipment Priority Code: A Category: Water & Sewer Fund - Equipment



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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	12,904	9,893	27,500	20,000	20,000	20,000	20,000	20,000	20,000
Total:		12,904	9,893	27,500	20,000	20,000	20,000	20,000	20,000	20,000
Expenditures										
Equipment	5040-43730-776-570710	7,964	1,281	7,500	5,000	5,000	5,000	5,000	5,000	5,000
Equipment	5040-43730-777-570710	4,785	1,812	10,000	7,500	7,500	7,500	7,500	7,500	7,500
Equipment	5040-43750-781-570710	155	6,800	10,000	7,500	7,500	7,500	7,500	7,500	7,500
Total:		12,904	9,893	27,500	20,000	20,000	20,000	20,000	20,000	20,000

Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022

Project: **Water and Sewer Main Improvements - Local Streets**

Priority Code: **A**

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. The 16-17 project on Highland from Jackson to Madison and on Taylor from Flournoy to Harrison was started in 2016 and completed in summer of 2017. The 17-17 project is on North Blvd from Forest to Kenilworth, South Blvd from Marion to Home Ave, and includes the viaducts at Clinton & Kenilworth. Work will start in the fall of 2017 and be

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	1,971,517	1,111,191	3,036,712	3,036,712	1,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Total:		1,971,517	1,111,191	3,036,712	3,036,712	1,000,000	3,000,000	3,000,000	3,000,000	3,000,000

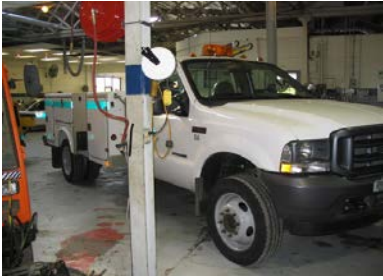
Expenditures										
Surveying (Phase I)	5040-43750-781-570706	2,739	285	-	-	-	-	-	-	-
Surveying (Phase I)	5040-43730-777-570707	-	-	7,138	7,138	-	-	-	-	-
Surveying (Phase I)	5040-43750-781-570707	-	-	7,140	7,140	-	-	-	-	-
Environmental	5040-43730-777-570707	-	11,900	-	-	-	-	-	-	-
Design & Construction Engineering	5040-43730-777-570707	50,000	-	-	106,525	-	-	-	-	-
Design & Construction Engineering	5040-43750-781-570707	113,376	-	-	106,525	-	-	-	-	-
Construction	5040-43730-777-570707	653,474	455,728	1,620,807	1,514,282	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000
Construction	5040-43750-781-570707	1,151,928	643,278	1,401,627	1,295,102	-	1,500,000	1,500,000	1,500,000	1,500,000
Total:		1,971,517	1,111,191	3,036,712	3,036,712	1,000,000	3,000,000	3,000,000	3,000,000	3,000,000

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Water & Sewer Vehicle Replacement**

Priority Code: **A**

Category: **Water & Sewer Fund - Vehicles**



Description:

Replacement of Public Works Water & Sewer Division vehicles.

Justification:

The current equipment has been well used and is getting near the end of its 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:

2018 - 2001 Sewer Jetter/Vactor (\$475,000)
 2019 - 1999 Sewer Camera van (\$40,000), Rebuild/reconfigure 2000 Chevrolet Step Van, watermain break truck (\$50,000)
 2020 - 2008 Dodge Sprinter Meter Service Van (\$45,000), 2002 Pickup truck with plow (\$45,000), 2008 Chevrolet Pickup with plow (\$45,000), 2007 Sewer Jetter (\$200,000)
 2021 - 2011 Back Hoe (\$120,000), 1999 Portable air compressor (\$20,000), 2007 Single axle dump truck (\$180,000), 2007 1 Ton dump w/plow (\$95,000)
 2022 - Two 2012 Tandem axle dump trucks with plows (\$340,000), 2012 Transit connect van (\$35,000), Admin car (\$32,000), 2015 - Hybrid Fusion Meter reader car (\$32,000)

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016			FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	114,384	-	-	-	475,000	90,000	335,000	415,000	407,000
Total:		114,384	-	-	-	475,000	90,000	335,000	415,000	407,000
Expenditures										
Vehicles	5040-43730-777-570750	24,470		-	-		50,000	90,000	140,000	237,000
Vehicles	5040-43750-781-570750	89,914		-	-	475,000	40,000	245,000	275,000	170,000
Total:		114,384	-	-	-	475,000	90,000	335,000	415,000	407,000

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Water Meter Replacement**

Priority Code: **A**

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 approximately 12,600 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 10-12 years for accuracy purposes. 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. FY 2019 recommended budget includes the cost for a contractor to install a portion of the remaining 4,300 meters requiring replacement. Contracting for the installation of the meters will expedite the implementation of the meter reading fixed network system, Advanced Metering Infrastructure (AMI) and gain the benefits of this advanced data stream system.

Current Status:

This is an annual program. Approximately 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 an ongoing program of replacement of the brass meters.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	243,304	203,609	300,000	300,000	300,000	1,000,000	1,000,000	1,000,000	1,000,000
Net Annual Total:		243,304	203,609	300,000	300,000	300,000	1,000,000	1,000,000	1,000,000	1,000,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707	137,483	203,609	150,000	150,000	150,000	500,000	500,000	500,000	500,000
Construction	5040-43750-781-570707	105,821	-	150,000	150,000	150,000	500,000	500,000	500,000	500,000
Total:		243,304	203,609	300,000	300,000	300,000	1,000,000	1,000,000	1,000,000	1,000,000

**Village of Oak Park
Water & Sewer Capital Project Sheet
2018-2022**

Project: **Water Valve Replacement Program**

Priority Code: **A**

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 2016 Valve project was complete in 2016 with a portion of the project being completed with the 16-17 Water & Sewer Main project in order to coordinate the valve replacement with the Chicago Avenue resurfacing project's schedule. Funds for this work were carried into FY2017 to be used for the 16-17 project to pay for this work. The 2017 project will be bid in late summer for work to occur in the fall.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2015	FY2016	FY 2017	FY 2017	FY2018	FY 2019	FY 2020	FY 2021	FY 2022
Water/Sewer Operating Revenues	5040.43730.101.444401	100,000	67,146	100,000	100,000	100,000	50,000	50,000	50,000	50,000
Total:		100,000	67,146	100,000	100,000	100,000	50,000	50,000	50,000	50,000

Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707	100,000	67,146	100,000	100,000	100,000	50,000	50,000	50,000	50,000
Total:		100,000	67,146	100,000	100,000	100,000	50,000	50,000	50,000	50,000

