



Fiscal Years 2019 – 2023

Requested

Capital Improvement Plan

*October 1, 2018*

**Village of Oak Park**  
**Fiscal Year 2019 Adopted Capital Improvement Plan**  
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## **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	10/08/18	First Review of Draft FY 2019-2023 CIP
Village Board Regular Meeting	12/03/18	Adoption of FY 2019-2023 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 transfer 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 provide both historical expenditures and an extended budget through fiscal year 2023, only the budget for fiscal year 2019 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

Each project is rated in terms of priority according to the following scale:



Essential and immediate need



Essential, but may be delayed



Optional but beneficial to the Village through increased productivity, safety, etc.



Optional but beneficial to the Village in social, cultural or aesthetic ways



Future project, no 2019 expenditures



Project complete, no 2019 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.

	2016	2017	2018	Amended 2018	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budgeted</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Infrastructure Maintenance Fee	238,450	217,492	222,000	222,000	220,000	220,000
Investment Income	1,198	3,129	2,000	2,000	2,000	2,000
Local Gasoline Tax	830,483	806,400	800,000	800,000	800,000	800,000
Home Rule Sales Tax	2,401,271	2,466,647	2,840,462	2,840,462	2,800,000	2,900,000
Interfund Transfer In- Debt Service Fund	10,376,829	13,200,000	3,888,320	3,888,320	-	3,000,000
Interfund Transfers In- General	1,150,008	-	336,000	336,000	1,836,000	1,300,000
Interfund Transfers In- Equipment Replacement Fund	-	-	-	-	-	700,000
Bond Proceeds	-	-	-	-	-	10,600,000
Grants	211,332	291,396	1,549,280	1,549,280	268,262	2,145,000
Miscellaneous Revenue (Pace Ad Shelter Rev., Alley Improvement Rev., Tree Removal Rev. and others)	60,819	62,939	13,000	13,000	13,000	13,000
50/50 Sidewalk Repair Program	5,489	7,832	-	-	-	-
<b>Total Revenue</b>	<u>15,275,879</u>	<u>17,055,835</u>	<u>9,651,062</u>	<u>9,651,062</u>	<u>5,939,262</u>	<u>21,680,000</u>
Personal Services	246,111	434,927	525,077	500,077	335,974	575,499
Fringe Benefits	87,726	169,920	174,663	174,663	112,343	164,220
Materials & Supplies	74,386	33,425	151,793	151,793	123,024	151,034
Contractual Services	65,939	1,365,133	202,500	330,881	176,511	320,000
Capital Outlay	8,111,793	8,506,456	9,792,357	11,991,595	9,470,164	18,835,620
Transfers Out	3,050,016	2,744,000	2,564,210	2,564,210	2,564,210	1,752,000
<b>Total Expenditures</b>	<u>11,635,971</u>	<u>13,253,861</u>	<u>13,410,600</u>	<u>15,713,219</u>	<u>12,782,226</u>	<u>21,798,373</u>
<b>Net Surplus (Deficit) Excluding Bond Proceed Revenue</b>	<u>3,639,908</u>	<u>3,801,974</u>	<u>(3,759,538)</u>	<u>(6,062,157)</u>	<u>(6,842,964)</u>	<u>(118,373)</u>
Beginning Audited Fund Balance 1/1/18					7,014,218	
2018 Projected Surplus (Deficit)					<u>(6,842,964)</u>	
Ending Projected Fund Balance 12/31/18					<u>171,254</u>	
Estimated Fund Balance 1/1/19						171,254
2019 Budgeted Surplus (Deficit)						<u>(118,373)</u>
Ending Estimated Fund Balance 12/31/19						<u>52,881</u>

## **2019 Bond Proceeds**

Lake Street Streetscaping and Resurfacing*	10,900,000
<b>Total</b>	<u><u>10,900,000</u></u>

\*NOTE: The Lake Street project is not anticipated to be expensed in its' entirety during FY 2019 and therefore, the Village will likely not issue all bonds during FY 2019.

**Village of Oak Park**  
**Main Capital Improvement Plan - Summary**  
**2019 - 2023**

Capital Improvement Fund (3095)							Year End								
							Actuals		Budget		Estimate		Recommended Budget		
Project	Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Albion Development	10	3095	43780	101	570955		-	-	-	-	340,000	-	-	-	-
Alley Patching	11	3095	43780	101	570951	A		50,000	50,000	-	50,000	50,000	50,000	50,000	50,000
Alley Replacements	11	3095	43780	101	570964	A	2,430,463	2,420,586	2,939,334	2,915,957	2,300,000	2,400,000	2,000,000	2,000,000	2,000,000
Austin Blvd. Resurfacing	12	3095	43780	101	570706	A		-	50,000	50,000	-	-	-	-	-
Austin Blvd. Resurfacing	12	3095	43780	101	570951	A		-	-	-	250,000	1,200,000	-	-	-
Bicycle Boulevard Improvements	13	3095	43780	101	570967	D		-	-	-	-	200,000	200,000	-	-
Bicycle Parking Facilities	14	3095	43780	101	570967	N/A	264,823	92,858	-	-	-	-	-	-	-
Bicycle Racks	15	3095	43780	101	570962	D		731	10,000	2,000	5,000	5,000	5,000	5,000	5,000
Brick Street and Sidewalk Repairs	16	3095	43780	101	570951	A	20,000	19,834	5,000	5,000	20,000	20,000	20,000	20,000	20,000
Bridge Repairs Advanced Design	17	3095	43780	101	570706	A	-	-	25,000	63,976	100,000	-	-	-	-
Bridge Repairs	17	3095	43780	101	570951	A	-	28,850	288,081	299,196	415,000	-	-	-	-
Cap the Ike	18	3095	43780	101	570706	D	-	27,636	2,220,296	100,000	1,050,000	164,946	75,000	75,000	4,000,000
Chicago Ave. Streetscaping & Resurfacing	19	3095	43780	101	530667	A	7,514	-	-	-	-	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	19	3095	43780	101	570706	A	198,570	120,412	13,214	-	-	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	19	3095	43780	101	570951	A		305,351	193,931	93,931	100,000	-	-	-	-
Chicago Ave. Streetscaping & Resurfacing	19	3095	43780	101	570959	A		305,351	57,649	57,649	-	-	-	-	-
District House Site	20	3095	43780	101	570959	N/A		-	50,000	50,000	-	-	-	-	-
Division Street Resurfacing	21	3095	43780	101	570951	B		-	-	-	-	35,000	2,970,000	-	-
Emerson Site	22	3095	43780	101	570959	N/A	107,397	142,604	-	-	-	-	-	-	-
Eisenhower Expressway (I-290) Reconstruction	23	3095	43780	101	510501	F		-	-	-	-	-	-	100,000	100,000
FHWA Reflectivity Sign Upgrade	24	3095	43780	101	560634	B		-	-	-	5,000	5,000	5,000	15,000	5,000
Harrison Street Lighting	25	3095	43780	101	570954	N/A	674,877	73,062	-	-	-	-	-	-	-
HAWK Signal Installation	26	3095	43780	101	570951	N/A	26,029	23,911	-	-	-	-	-	-	-
HAWK Signal Installation	26	3095	43780	101	570967	N/A	95,442	76,133	-	3,636	-	-	-	-	-
Historic Sidewalk Replacement Program	27	3095	43780	101	570953	C		50,000	-	-	-	50,000	50,000	50,000	50,000
Home Ave. Bridge Deck Repairs	28	3095	43780	101	570951	B		-	-	-	-	-	-	5,600,000	2,875,000
Home Ave. Bridge Deck Repairs	28	3095	43780	101	570706	B					750,000	350,000	700,000		
Lake Street Streetscaping & Resurfacing	29	3095	43780	101	Various	A	237,565	912,259	644,362	798,462	10,900,000				
Landscape Improvements	30	3095	43780	101	570963	B	71,340	33,474	50,000	50,000	50,000	110,000	50,000	50,000	50,000
Lincoln Properties Development (South/Harlem)	31	3095	43780	101	570964	N/A	11,200	-	109,938	108,338	-	-	-	-	-
Madison St. Streetscaping & Resurfacing	32	3095	43780	101	570706	A	370	-	53,438	65,340	11,438	-	-	-	-
Madison St. Streetscaping & Resurfacing	32	3095	43780	101	570959	A	-	-	-	-	-	7,700,000	-	-	-
Marion Street Crosswalk Replacement	33	3095	43780	101	570953	N/A	91,232	96,635	-	-	-	-	-	-	-
Marion Street Crosswalk Replacement	33	3095	43780	101	570959	N/A	-	8,774							
North Marion Street Streetscaping	34	3095	43780	101	570706	D					35,000				
North Marion Street Streetscaping	34	3095	43780	101	570959	D						2,132,784			
Pavement Preservation Treatments	35	3095	43780	101	570977	A					400,000	450,000	450,000	450,000	450,000
Pavement Preservation Treatments	35	3095	43780	101	570974	A	301,332	262,877	300,000	300,000	-	-	-	-	-
Pavement Preservation Treatments	35	3095	43780	101	570951	A	111,821	101,648	150,000	150,000					
Oak Park & Garfield Signal Improvements	36	3095	43780	101	570971	C		-	-	-	40,000	-	-	-	-
Oak Park Ave. Streetscaping & Resurfacing	37	3095	43780	101	570706	A	20,353	-	300,000	-	150,000	820,000	640,000	-	-
Oak Park Ave. Streetscaping & Resurfacing	37	3095	43780	101	570951	A		-	-	-	-	700,000	1,100,000	-	-
Oak Park Ave. Streetscaping & Resurfacing	37	3095	43780	101	570959	A		-	-	-	-	-	3,100,000	-	-
Oak Park Ave. Viaduct Lighting	38	3095	43780	101	570954	N/A		16,820	-	-	-	-	-	-	-
Paver brick and tree pit/in-ground planter maint.	39	3095	43780	101	570959	A	14,731	41,118	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Pedestrian Signal Upgrades	40	3095	43780	101	570971	N/A		24,815	175,893	182,190	-	-	-	-	-
Replacement of Parkway Trees	41	3095	43780	101	570957	B	234,166	243,104	200,000	275,000	200,000	200,000	200,000	200,000	200,000
Resurfacing of Various Streets & Parking Lots	42	3095	43780	101	570706	A	-	39,521	50,579	39,533	40,000	40,000	40,000	40,000	40,000
Resurfacing of Various Streets & Parking Lots	42	3095	43780	101	570951	A	2,882,601	3,143,854	2,449,546	2,445,310	1,000,000	2,300,000	1,000,000	1,000,000	1,000,000
Resurfacing of Various Streets & Parking Lots	42	3095	43780	101	570959	A		389,393	-	-	-	-	-	-	-
Sidewalk Replacement	43	3095	43780	101	570953	A	33,993	24,497	25,000	25,000	25,000	25,000	50,000	50,000	50,000
South Blvd Streetscape (Harlem to Marion)	44	3095	43780	101	570706	A	178,345	4,724	116,902	116,902	-	-	-	-	-
South Blvd Streetscape (Harlem to Marion)	44	3095	43780	101	570959	A	23,762	164,053	715,000	711,453	-	-	-	-	-
Street Furniture Replacement	45	3095	43780	101	570958	F		-	-	-	15,000	15,000	15,000	15,000	15,000
Street Lighting Rehab/Energy Efficient Lgiting	46	3095	43780	101	570954	A	42,117	34,553	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Thermoplastic Striping	47	3095	43780	101	570951	A		39,054	-	-	50,000	-	50,000	-	50,000

**Village of Oak Park**  
**Main Capital Improvement Plan - Summary**  
**2019 - 2023**

Capital Improvement Fund (3095)						Actuals		Budget	Year End Estimate	Recommended Budget					
Project	Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Traffic Calming Improvements	48	3095	43780	101	570955	C	30,220	18,940	30,000	30,000	47,000	47,000	47,000	47,000	47,000
Traffic Signal Controller Replacement	49	3095	43780	101	570971	A	-	-	35,000	27,700	45,000	45,000	45,000	45,000	45,000
Washington Blvd. Resurfacing	50	3095	43780	101	570951	F	-	-	-	-	-	-	-	650,000	-
Washington Signal Improvements	51	3095	43780	101	570971	N/A	2,716	-	2,726	2,726	-	-	-	-	-
Washington Signal Improvements	51	3095	43780	802	570971	N/A	-	277,417	22,584	22,584	-	-	-	-	-
Wayfinding Signage Fabrication & Installation	52	3095	43780	101	570959	A	-	-	65,462	-	315,500	200,000	200,000	-	-
2009 Oak Park Viaduct	53	3095	43780	101	570707	A	45,278	-	-	-	-	-	-	-	-
2009 Oak Park Viaduct	53	3095	43780	101	570972	A	-	-	-	-	-	-	-	-	-
2009 East Ave Bridge Engineering	53	3095	43780	101	570706	A	-	-	14,683	14,683	-	-	-	-	-
2011 Bike Lane Improvements	53	3095	43780	101	570707	A	21,398	-	-	-	-	-	-	-	-
2012 Harlem Ave Resurfacing	53	3095	43780	101	570707	A	2,924	-	-	-	-	-	-	-	-
2011 Roosevelt Road Engineering	53	3095	43780	101	570706	A	-	-	18,058	18,058	-	-	-	-	-
2011 Roosevelt Road Streetscape	53	3095	43780	101	570959	A	-	-	615,156	491,631	-	-	-	-	-
Harlem Avenue Bridge Study, Phase I	53	3095	43780	101	570972	A	-	-	-	-	-	-	-	-	-
Harlem Avenue Bridge Study, Phase I	53	3095	43780	101	570706	A	-	15,214	2,223	-	2,223	-	-	-	-
2012 Marion & Ridgeland Viaducts	53	3095	43780	101	570959	A	-	-	-	-	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	53	3095	43780	101	570972	A	-	-	81,723	31,071	-	-	-	-	-
2014 Ridgeland Avenue Construction Engineering	53	3095	43780	101	570707	A	6,794	-	-	-	-	-	-	-	-
2014 Ridgeland Avenue Construction	53	3095	43780	101	570951	A	-	-	19,350	19,349	-	-	-	-	-
IDOT Traffic Signal Upgrades	53	3095	43780	101	570971	A	-	-	-	-	-	-	-	-	-
IDOT Traffic Signal Upgrades	53	3095	43780	101	570966	A	-	-	29,459	-	29,459	-	-	-	-
Viaduct Lighting	54	3095	43780	101	570954	N/A	-	-	-	-	20,000	20,000	20,000	20,000	10,000
Subtotal							8,189,373	9,630,063	12,254,587	9,641,675	18,835,620	19,359,730	13,157,000	10,557,000	11,137,000

Priority 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= Future project, no 2019 expenditures

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Albion Development**

Priority Code: **A**

Category: **Infrastructure Improvements**



**Description:**

The Albion Development will contribute \$340,000 in funds to the Village of Oak Park, the Municipal Arboretum and traffic calming. These funds are planned to be used in the nearby public right-of-way for enhancing the area and calming traffic.

**Justification:**

The donated funds will be used in the nearby area to the Albion Development to offset impacts from the development for traffic calming which will incorporate landscaping and public art.

**Current Status:**

The Village will receive funds upon issuance of a final certificate of occupancy, expected in late summer of 2019. Work will be designed in 2019 and constructed in late 2019 or early 2020 depending on the scope of the project based on its final design and coordination with adjacent construction projects.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	-	-	-
Albion Revenue	3095.43700.815.440477	-	-	-	-	340,000	-	-	-	-
Total:		-	-	-	-	340,000	-	-	-	-
<b>Expenditures</b>										
Design (Phase I-II)	3095.43780.101.570955	-	-	-	-	25,000	-	-	-	-
Construction	3095.43780.101.570955	-	-	-	-	315,000	-	-	-	-
Total:		-	-	-	-	340,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Alley Improvements**

Priority Code: **A**

Category: **Infrastructure 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 back yards. Some alleys require storm drains and sewers due to flat topography. Permeable alleys can be constructed if residents pay for increased cost through an 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

**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:**

2019 will be the last year of the five year accelerated alley improvement program. Funds for surveying, environmental testing and design of 2019 alleys are included in the 2018 budget. Construction management costs for the 2019 alley project are shown in 2019. In 2017 and future years \$50,000 in pavement patching will be included in the alley project to patch alleys. Funding for alleys for the years 2020 and beyond is shown at \$2M in local CIP alley funds. The alley design and replacement by the Lincoln Development per the RDA is shown with that project and not

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	2,430,463	2,470,586	2,989,334	2,915,957	2,350,000	2,450,000	2,050,000	2,050,000	2,050,000
CDBG Grant Revenue	2083.46201.101.431400	230,500	375,000	190,265	171,515	300,000	300,000	375,000	375,000	375,000
Grant Revenue- MWRD	3095.43700.815.440477	-	-	-	-	-	-	-	-	-
<b>Total:</b>		<b>2,660,963</b>	<b>2,845,586</b>	<b>3,179,599</b>	<b>3,087,472</b>	<b>2,650,000</b>	<b>2,750,000</b>	<b>2,425,000</b>	<b>2,425,000</b>	<b>2,425,000</b>
<b>Expenditures</b>										
Design (Phase II)	3095.43780.101.570964	185,260	122,094	167,420	169,880	110,000	110,000	110,000	110,000	110,000
Construction Management	3095.43780.101.570964	147,857	177,086	186,914	186,914	172,000	140,000	140,000	140,000	140,000
Construction (CDBG)	2083.46201.668.583657	230,500	375,000	190,265	171,515	300,000	300,000	375,000	375,000	375,000
Construction (Pavement Patchir	3095.43780.101.570951	-	50,000	50,000	-	50,000	50,000	50,000	50,000	50,000
Construction (CIP Alley)	3095.43780.101.570964	2,097,346	2,121,406	2,585,000	2,559,163	2,018,000	2,150,000	1,750,000	1,750,000	1,750,000
<b>Total:</b>		<b>2,660,963</b>	<b>2,845,586</b>	<b>3,179,599</b>	<b>3,087,472</b>	<b>2,650,000</b>	<b>2,750,000</b>	<b>2,425,000</b>	<b>2,425,000</b>	<b>2,425,000</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Austin Blvd. Resurfacing

Priority Code: A

Category: Infrastructure 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. The City of Chicago will be resurfacing Austin Boulevard from Lake Street to North Avenue, including the Village's side, in the summer of 2019 using Federal and State funds. Funds are included in 2019 for items not covered by City for curb and sidewalk replacement and landscaping. The Village will also be doing a water main replacement project from Lake Street to Chicago Ave in the Spring of 2019 in advance of this work using Water funds.

**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, primarily south of I-290. The water main between Lake Street and Chicago Avenue has had multiple breaks and inoperable valves and is in need of replacement. The City of Chicago received federal and state funds to resurface the section from Lake to North Avenue in 2019 and has requested the Village allow them to resurface our half of the street using these federal and state funds.

**Current Status:**

The Village will design the water main improvements from Lake to Chicago this fall & winter for construction in spring of 2019 in advance of the City's project. The Village's sewer and resurfacing project from Roosevelt to Lake Street will be designed in-house in 2019 for construction in 2020. In 2017 some significant patching was completed near I-290.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	50,000	50,000	250,000	1,200,000	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	600,000	1,100,000	-	-	-
Total:		-	-	50,000	50,000	850,000	2,300,000	-	-	-
<b>Expenditures</b>										
Surveying	3095-43780-101-570706	-	-	50,000	50,000	-	-	-	-	-
Design (Phase I & II)		-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	200,000	-	-	-
Construction	3095-43780-101-570951	-	-	-	-	250,000	1,000,000	-	-	-
Construction (water)	5040-43750-777-570707	-	-	-	-	600,000	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	-	-	-	1,100,000	-	-	-
Total:		-	-	50,000	50,000	850,000	2,300,000	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Bicycle Boulevard Improvements**

Priority Code: **D**

Category: **Infrastructure 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.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
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  
2019 - 2023**

Project: **Bicycle Parking Facilities**

Priority Code: **N/A**

Category: **Infrastructure 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 constructed in 2016 with final completion of punch list work in 2017. The Village paid for the project up-front and will be reimbursed by the State. The project was completed for \$386,444 which was \$8,642 under the awarded amount of \$395,086. In January of 2018 the Village invoiced the State \$285,678 for the State's 80% share of

Funding Sources	Account Number	Actuals		Budget	Year End		Recommended Budget				
		FY 2016	FY 2017		Estimate	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Grant Revenues	3095.43780.786.431400		-	-	285,678	-	-	-	-	-	-
Transfer from Debt Service	4025.41300.101.491425	264,823	92,858	-	-	-	-	-	-	-	-
5060 Fund Revenues	5060.43770.101.422481	53,407	2,792	-	-	-	-	-	-	-	-
Total:		318,230	95,650	-	285,678	-	-	-	-	-	-
<b>Expenditures</b>											
Surveying (Phase I)		-	-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570967	442	-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570967	22,337	4,442	-	-	-	-	-	-	-	-
Construction Parking Fund	5060-43770-787-570705	53,407	2,792	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570967	242,044	88,416	-	-	-	-	-	-	-	-
Total:		318,230	95,650	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Bicycle Racks

Priority Code: D

Category: Infrastructure Improvements



**Description:**

The project involves the purchase of bicycle racks for new installations and to replace older rusted out 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	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	731	10,000	2,000	5,000	5,000	5,000	5,000	5,000
Total:		-	731	10,000	2,000	5,000	5,000	5,000	5,000	5,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570962	-	731	10,000	2,000	5,000	5,000	5,000	5,000	5,000
Total:		-	731	10,000	2,000	5,000	5,000	5,000	5,000	5,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Brick Street and Sidewalk Repairs**

Priority Code: **A**

Category: **Infrastructure Improvements**



**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 8 blocks of brick streets and another 8 blocks of brick alleys 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 2018 includes adding sand to existing brick streets to fill joints. Extra funds after 2018 for any possible brick street or alley fails.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	20,000	19,834	5,000	5,000	20,000	20,000	20,000	20,000	20,000
Total:		20,000	19,834	5,000	5,000	20,000	20,000	20,000	20,000	20,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	20,000	19,834	5,000	5,000	20,000	20,000	20,000	20,000	20,000
Total:		20,000	19,834	5,000	5,000	20,000	20,000	20,000	20,000	20,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Bridge Deck Repairs

Priority Code: A

Category: Infrastructure Improvements



**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:**

The 2017 work involved replacing the bridge joint at the north end of the Lombard Avenue bridge near Flournoy. The 2018 project has been designed and is scheduled for work in the fall and includes installing protective wood shielding under the Homer Avenue bridge and patching sidewalks and parapet walls on Oak Park Avenue. The work in 2019 includes the remaining known bridge repairs including patching the pavement on Home Avenue, patching sidewalks and pavements on East Avenue, replacing the north and south joints on East Avenue, and patching and joint replacement on Ridgeland and Lombard.

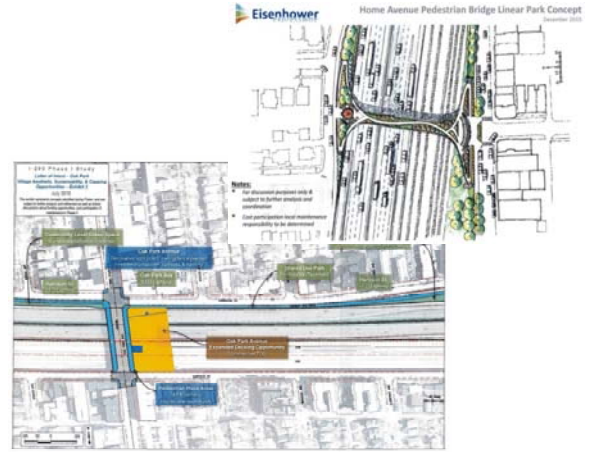
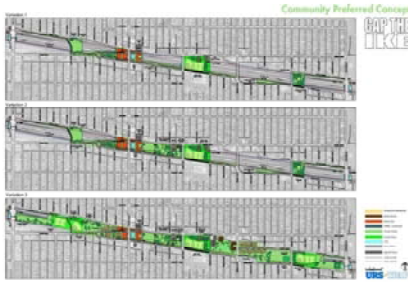
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	28,850	313,081	363,172	515,000	-	-	-	-
Total:		-	28,850	313,081	363,172	515,000	-	-	-	-
<b>Expenditures</b>										
Design (Phase II)	3095-43780-101-570706	-	-	15,000	26,053	45,000	-	-	-	-
Construction Management	3095-43780-101-570706	-	-	10,000	37,923	55,000	-	-	-	-
Permits	3095-43780-101-570951	-	-	12,430	12,430	15,000	-	-	-	-
Construction	3095-43780-101-570951	-	28,850	275,651	286,766	400,000	-	-	-	-
Total:		-	28,850	313,081	363,172	515,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Cap the Ike Study**

Priority Code: **D**

Category: **Certain Professional Services**



**Description:**

The Village previously received Federal Funds for studies and design related to capping I-290 (Cap the Ike). The current feasibility study focusses on the expanded bridge decking opportunities identified in the LOI with the primary emphasis on the Oak Park Avenue and East Avenue decks. The study also includes evaluating the various aesthetic treatments considered in the LOI on the bridges and how these treatments connect aesthetically with the expanded decking options and even with noise walls. The Home Avenue bridge is not included in this project as it will have its own phase I engineering study because the Home Avenue bridge can potentially be constructed independently from the I-290 Reconstruction project. The cost for the current feasibility is \$1,314,946.

**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 feasibility study and subsequent phase I preliminary designs of the expanded decks at Oak Park and East Avenues. Home Ave will be a separate design project and is intended to 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. The FHWA required revising the scope of the previous phase I study to a feasibility study to comply with the requirements to advance phase I studies to construction within 10 years.

**Current Status:**

The Village restarted the Cap the Ike study after work was suspended while IDOT was completing preliminary design of the I-290 Reconstruction project to ensure any proposed caps would be feasible and compatible with their proposed design. In 2017 the FHWA required the Village revise the phase I study to a feasibility study to comply with their policies. In December 2017 the Village approved the scope for the feasibility study. IDOT has been reviewing the feasibility study's scope and contract since January and has not authorized work to start on the project yet. The proposed feasibility study focusses on the expanded bridge decking opportunities identified in the LOI with the primary emphasis on the Oak Park Avenue and East Avenue decks. The study also includes evaluating the various aesthetic treatments considered in the LOI on the bridges and how these treatments connect aesthetically with the expanded decking options and even with noise walls. Other items include identifying funding opportunities for the bridges by evaluating options for TIF districts or SSAs; best uses for the expanded decks including creating either a building, or a platform for a building, for a commercial development at Oak Park Avenue and for athletic fields and facilities or park space at the East Avenue deck; options on how to incorporate and coordinate CTA station replacements with these caps; preliminary structural design of the bridges; environmental impacts from the caps; parking and traffic impacts to caps; and cost analysis. The Home Avenue bridge is not included in this scope as it will have its own phase I engineering study. The Village has \$720,294 remaining on current grant plus 3 additional grants for an additional \$4,307,080 which will be used to fund the feasibility study, the phase I & II designs for 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	Year End								
		Actuals		Budget	Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	18,262	-	-	-	-	-	37,572	4,000,000
Grant Funds	3095.43780.101.431400	-	9,374	1,500,000	118,262	1,050,000	164,946	75,000	37,428	-
Total:		-	27,636	1,500,000	118,262	1,050,000	164,946	75,000	75,000	4,000,000
<b>Expenditures</b>										
Preliminary Design (Phase I) - OLI	3095-43780-101-570706	-	27,636	-	-	-	-	-	-	-
Feasibility Study - Current	3095-43780-101-570706	-	-	2,220,296	100,000	1,050,000	164,946	-	-	-
Prelimin Design (Phase I) - Future	3095-43780-101-570706	-	-	-	-	-	-	75,000	75,000	-
Design (Phase II)	3095-43780-101-570706	-	-	-	-	-	-	-	-	4,000,000
Total:		-	27,636	2,220,296	100,000	1,050,000	164,946	75,000	75,000	4,000,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Chicago Avenue Resurfacing and Streetscaping**

Priority Code: **A**

Category: **Infrastructure Improvements**



Description:



The project involved 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 was a federally funded project using Surface Transportation Program (STP) funds. 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 total awarded construction cost was \$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

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, which was completed in 2017. Funds for the balance of the project's costs are included in the 2018 and 2019 budget since IDOT has not sent final invoices yet for the project. Construction is complete and the project was under budget by approximately \$24,899 (\$3,144,565 awarded vs. \$3,119,666 completed).

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	146,323	731,115	264,794	151,580	100,000	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	931,774	-	-	-	-	-	-	-	-
Grant Funds	3095.43780.818.431400	59,761	-	-	79,745	-	-	-	-	-
Total:		1,137,858	731,115	264,794	231,325	100,000	-	-	-	-

**Expenditures**

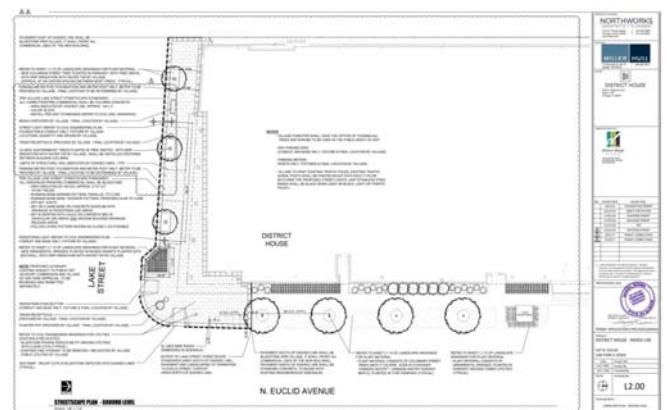
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Environmental Testing and Rep	3095-43780-101-530667	7,514	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570706	82,311	755	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570706	116,259	119,657	13,214	-	-	-	-	-	-
Construction (Sewer Project)	5040-43750-781-570707	931,774	-	-	-	-	-	-	-	-
Construction (Roadway)	3095-43780-101-570951	-	305,351	193,931	93,931	100,000	-	-	-	-
Construction (Streetscape)	3095-43780-101-570959	-	305,351	57,649	57,649	-	-	-	-	-
Total:		1,137,858	731,115	264,794	151,580	100,000	-	-	-	-

**Village of Oak Park**  
**Capital Improvement Fund Project Sheet**  
**2019 - 2023**

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

Priority Code: **N/A**

Category: **Infrastructure Improvements**



**Description:**

This project involves the Village's 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 late summer of 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	50,000.00	50,000.00	-	-	-	-	-
	Total:	-	-	50,000.00	50,000.00	-	-	-	-	-
<b>Expenditures</b>										
Construction (Streetscape)	3095-43780-101-570959	-	-	50,000.00	50,000.00	-	-	-	-	-
	Total:	-	-	50,000.00	50,000.00	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Division Street Resurfacing

Priority Code: B

Category: Infrastructure Improvements



**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

**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 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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  
2019 - 2023**

Project: Emerson Development - Parking Garage, Environmental, Site Streetscape, and Utility Improvements      Priority Code: N/A      Category: Infrastructure 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 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	107,397	-	-	-	-	-	-	-	-
DTOP TIF		1,386,195	-	-	-	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	88,000	-	-	-	-	-	-	-
Total:		1,493,592	88,000	-	-	-	-	-	-	-
<b>Expenditures</b>										
Environmental Remediation	2098-46260-101-530667	-	102,005	10,000	10,000	-	-	-	-	-
Project Administration (CCS)	2098-46260-101-530667	-	4,659	27,750	27,750	-	-	-	-	-
Streetscape Construction	2098-46260-101-530667	-	31,720	-	-	-	-	-	-	-
Environmental Remediation	4002-46250-101-530667	1,068,564	-	-	-	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002-46250-101-530667	20,746	-	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002-46250-101-530667	153,601	-	-	-	-	-	-	-	-
Parking Garage Construction	4002-46250-101-530667	-	-	-	-	-	-	-	-	-
Surveying and Plats	4002-46250-101-530667	8,144	-	-	-	-	-	-	-	-
Project Administration (CCS)	4002-46250-101-530667	135,140	15,727	-	-	-	-	-	-	-
Streetscape Construction	4002-46250-101-530667	-	6,968,646	100,000	10,000	-	-	-	-	-
Construction Oversight (Strand)	3095-43780-101-570959	107,397	142,604	-	-	-	-	-	-	-
Streetscape Construction	3095-43780-101-570959	-	-	-	-	-	-	-	-	-
Construction (water)	5040-43730-777-570707	-	88,000	-	-	-	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Eisenhower Expressway (I-290)  
Reconstruction Project

Priority Code: F

Category: Infrastructure Improvements



**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 I-290 Reconstruction project (Phases II & III) are currently not funded through IDOT's program, however they have stated if approval is gained in 2018 design would then begin. It is anticipated it will be an eight year project starting as early as 2021. Beginning in 2022, funds are provided for one (1) new FTE staff for coordination of this project with the community and IDOT.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	-	100,000	100,000
Total:		-	-	-	-	-	-	-	100,000	100,000
Expenditures										
Construction Liaison Staff	3095-43780-101-510501	-	-	-	-	-	-	-	100,000	100,000
Preliminary Design (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	-	-	-	100,000	100,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **FHWA Reflectivity Sign Upgrade**

Priority Code: **B**

Category: **Infrastructure Improvements**



**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. Future years will include replacement of warning signs in addition to regulatory signs.

**Justification:**

The Federal Highway Administration (FHWA) 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. The work in 2019, and future years, includes \$5,000 annually for replacing regulatory signs identified for replacement due to lack of reflectivity/fading. Night time inspection/evaluation will be done in-house every three years.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	5,000	5,000	5,000	5,000	5,000
Total:		-	-	-	-	5,000	5,000	5,000	5,000	5,000

**Expenditures**

Design	3095-43780-101-560634	-	-	-	-	-	-	-	10,000	-
Construction Management	3095-43780-101-560634	-	-	-	-	-	-	-	-	-
Street Name Sign Replacement	3095-43780-101-560634	-	-	-	-	-	-	-	-	-
Regulatory Sign Replacement	3095-43780-101-560634	-	-	-	-	5,000	5,000	5,000	5,000	5,000
Total:		-	-	-	-	5,000	5,000	5,000	15,000	5,000.00

**Village of Oak Park**  
**Capital Improvement Fund Project Sheet**  
**2019 - 2023**

Project: Harrison Street Lighting

Priority Code: N/A

Category: Infrastructure 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 constructed in 2016 with final punch list work completed in 2017. The project was completed \$45,490 under the awarded amount.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	674,877	73,062	-	-	-	-	-	-	-
Total:		674,877	73,062	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570954	32,964	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570954	29,678	6,786	-	-	-	-	-	-	-
Construction	3095-43780-101-570954	612,235	66,276	-	-	-	-	-	-	-
Total:		674,877	73,062	-	-	-	-	-	-	-

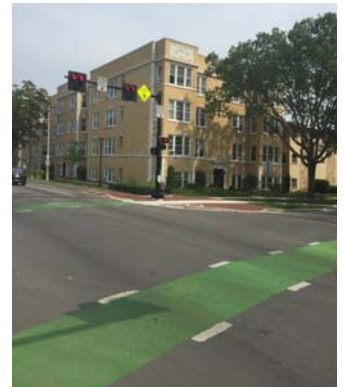


**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **HAWK Signal Installation**

Priority Code: **N/A**

Category: **Infrastructure 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. The final payment for the project was processed in

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	121,471	100,044	-	3,636	-	-	-	-	-
Total:		121,471	100,044	-	3,636	-	-	-	-	-

**Expenditures**

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570967	11,573	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570967	13,494	-	-	-	-	-	-	-	-
Construction (Roadway Funds)	3095-43780-101-570951	26,029	23,911	-	-	-	-	-	-	-
Construction	3095-43780-101-570967	70,375	76,133	-	3,636	-	-	-	-	-
Total:		121,471	100,044	-	3,636	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Historic Sidewalk Replacement Program**

Priority Code: **C**

Category: **Infrastructure 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 releveled, and which require replacement. Roughly 51% are level and in good condition, 33% require releveled, and 16% are broken and require replacement. They will be prioritized to releveled 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. Thirty five stone sidewalk slabs were reset with this project along with approximately ten sidewalk square replacements using traditional concrete. The FY17 budget included \$25,000 for this annual project which was completed in the fall of 2017 and included resetting 38 sandstone slabs and replacing 6 slabs with colored concrete to blend in better with the surrounding grey

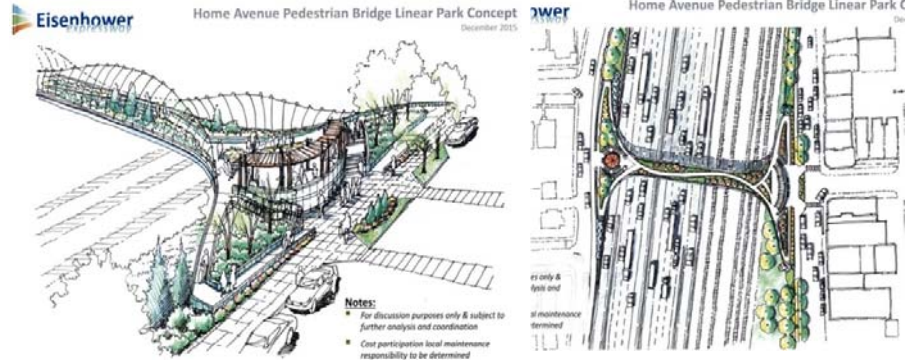
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	50,000	50,000	50,000	50,000
Total:		-	-	-	-	-	50,000	50,000	50,000	50,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570953	-	50,000	-	-	-	50,000	50,000	50,000	50,000
Total:		-	50,000	-	-	-	50,000	50,000	50,000	50,000

**Village of Oak Park**  
**Capital Improvement Fund Project Sheet**  
**2019 - 2023**

Project: Home Ave. Bridge Deck Repairs

Priority Code: B

Category: Infrastructure Improvements



**Description:**

The Home Avenue Bridge is planned to be replaced with the future I-290 Reconstruction project although the bridge can be replaced in advance of the I-290 Reconstruction project should the Village want to accelerate the schedule for the replacement of the bridge due to its failing condition. The Village will need to complete a Phase I Preliminary Engineering Study and the Phase II design of the bridge should any non-standard design be considered. The concept for the Home Avenue bridge included in the LOI with IDOT includes a linear park treatment. The Village has several Cap the Ike grants

**Justification:**

The existing pedestrian bridge at Home Avenue is deteriorating and will be patched temporarily with a separate project and will be completely replaced with the I-290 Reconstruction project. The Village will need to complete the design of any non-standard bridge being considered with the I-290 project. If the bridge were to be constructed prior to the I-290 project, the Village will use the Cap the Ike funds to complete the phase I and II engineering design for the Home Avenue Bridge 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 Engineering Division will request proposals for the Phase I & II engineering designs for the Home Avenue bridge for presenting an agreement to the Board in the fall of 2018 for work to start in 2019 after IDOT's review and approval of the contract. The design work for both phases will take approximately 3 years since it will be administered following IDOT's procedures due to the federal funding. The Village has three (3) Cap the Ike Grants to fund the design of the bridge.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget		
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	-	5,600,000	2,875,000
Grant Funds	3095.43780.101.431400	-	-	-	-	750,000	350,000	700,000	-	-
<b>Total:</b>		-	-	-	-	750,000	350,000	700,000	5,600,000	2,875,000

Expenditures										
Preliminary Engineering Study (Phase I	3095-43780-101-570706	-	-	-	-	750,000	50,000	-	-	-
Design (Phase II)	3095-43780-101-570706	-	-	-	-	-	300,000	700,000	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	-	-	600,000	375,000
Construction	3095-43780-101-570951	-	-	-	-	-	-	-	5,000,000	2,500,000
<b>Total:</b>		-	-	-	-	750,000	350,000	700,000	5,600,000	2,875,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Lake Street Streetscaping and Resurfacing

Priority Code: A

Category: Infrastructure Improvements



**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 funds 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 its share. Costs shown for streetscape project reflect the Village's expenses.

**Current Status:**

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

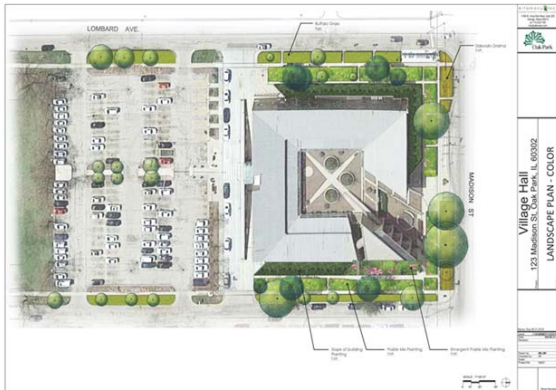
Funding Sources	Account Number	Actuals		Budget		Year End Estimate	Recommended Budget			
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	237,565	912,259	644,362	779,362	10,900,000	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	1,480,000	-	-	-	-
							-	-	-	-
<b>Total:</b>		<b>237,565</b>	<b>912,259</b>	<b>644,362</b>	<b>779,362</b>	<b>12,380,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
Surveying	3095-43780-101-570706	2,214	-	-	-	-	-	-	-	-
Geotechnical Eng & Pavement Investigation	3095-43780-101-530667	-	37,610	-	-	-	-	-	-	-
Vaulted Sidewalk Investigation	3095-43780-101-530667	-	5,050	-	-	-	-	-	-	-
Environmental Testing	3095-43780-101-530667	-	-	36,511	36,511	-	-	-	-	-
Landscape Design Phase 1	3095-43780-101-570706	18,119	84,048	21,615	21,615	-	-	-	-	-
Landscape Design Phase 2	3095-43780-101-570706	-	-	131,370	131,370	-	-	-	-	-
Engineering Design (Phase 1-2)	3095-43780-101-570706	217,232	785,551	454,866	454,866	-	-	-	-	-
Right of Way Acquisition Assistance	3095-43780-101-530667	-	-	-	135,000	-	-	-	-	-
Wayfinding Design	3095-43780-101-570959	-	-	-	19,100	-	-	-	-	-
Vaulted Sidewalk Repairs	3095-43780-101-570959	-	-	-	-	200,000	-	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	1,500,000	-	-	-	-
Construction Water Project	5040-43730-777-570707	-	-	-	-	400,000	-	-	-	-
Construction Sewer Project	5040-43750-781-570707	-	-	-	-	1,080,000	-	-	-	-
Construction Street Resurfacing Project	3095-43780-101-570951	-	-	-	-	1,400,000	-	-	-	-
Construction Streetscape Project	3095-43780-101-570959	-	-	-	-	7,800,000	-	-	-	-
<b>Total:</b>		<b>237,565</b>	<b>912,259</b>	<b>644,362</b>	<b>798,462</b>	<b>12,380,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Landscape Improvements**

Priority Code: **B**

Category: **Infrastructure 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 2018, improvements include the Ontario and Forest median, new in-ground planters on Pleasant St. at S. Marion, Chicago and N. Humphrey plant replacement and a proposed parkway demonstration garden at Public Works. Improvements in 2019 include cul-de-sacs in the south part of town between the Eisenhower Expressway and Roosevelt Rd, Jackson Blvd median and the Jackson S-curve. Landscape design changes to the front and sides of Village Hall, scheduled for 2020, could include replacing the existing turf with more native plantings grasses.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	71,340	33,474	50,000	50,000	50,000	110,000	50,000	50,000	50,000
Total:		71,340	33,474	50,000	50,000	50,000	110,000	50,000	50,000	50,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	6,000	-	-	-
Construction Management		-	-	-	-	-	4,000	-	-	-
Construction	3095-43780-101-570963	71,340	33,474	50,000	50,000	50,000	100,000	50,000	50,000	50,000
Total:		71,340	33,474	50,000	50,000	50,000	110,000	50,000	50,000	50,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Lincoln Properties Development - Environmental, Site Demo, Alley, Utilities Priority Code: N/A Category: Infrastructure Improvements



**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 and is scheduled to be completed in the first quarter of 2019. 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.

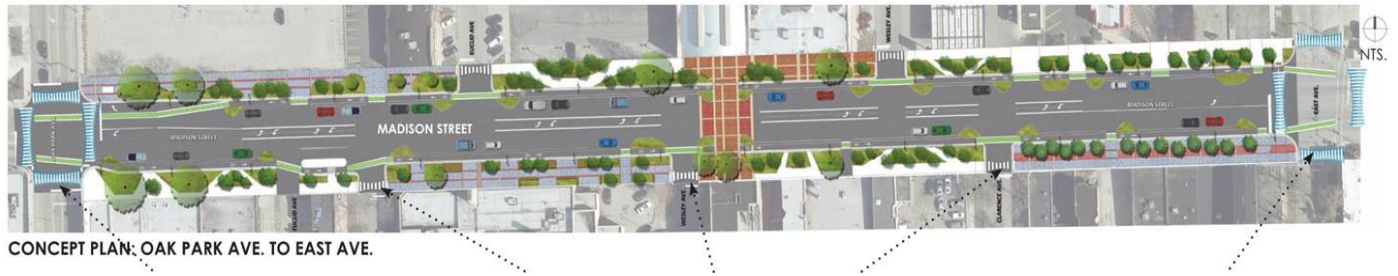
Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023	
Transfer from Debt Service	4025.41300.101.491425	11,200	-	109,938	108,338	-	-	-	-	-	-
South/Harlem Revedevopment Revenue	4003.41300.101.462476	-	475,770	49,875	49,875	-	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	121,708	-	-	-	-	-	-	-	-
Total:		11,200	475,770	159,813	158,213	-	-	-	-	-	-
Environmental, Site Demo, & Utility Relocation Re	4003-43780-101-530667	44,238	473,804	49,875	49,875	-	-	-	-	-	-
Alley Design & Env SRP Closure	4003-46260-101-530660	-	1,966	-	-	-	-	-	-	-	-
Alley Design	3095-43780-101-570964	11,200	-	7,600	6,000	-	-	-	-	-	-
Alley Construction	3095-43780-101-570964	-	-	102,338	102,338	-	-	-	-	-	-
Water Main Relocation	5040-43730-777-570707	-	88,423	-	-	-	-	-	-	-	-
Sewer Main Installation (Alley)	5040-43750-781-570707	-	33,285	-	-	-	-	-	-	-	-
Total:		55,438	597,478	159,813	158,213	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Madison Street Streetscaping and Resurfacing**

Priority Code: **A**

Category: **Infrastructure Improvements**



**Description:**

Work includes the resurfacing of Madison Street from Harlem to Oak Park Avenue and from East Avenue to Austin Boulevard as well as pavement markings to create a road diet for the entire length of Madison Street from Harlem to Austin. Work in the proposed streetscape area from Oak Park Avenue to East Avenue will be coordinated with a potential future development in this area. Final design of the streetscape in this portion will begin once a preferred developer is selected and their designs are far enough along to be able to coordinate a streetscape layout with their design. The final streetscape design would occur in 2019 with construction likely starting in 2020, depending on the developer's schedule. The street resurfacing project would include spot safety improvements at Kenilworth and other intersection crossings. The future streetscape project is proposed to include a cycle track with protected bike lanes, water main replacement from Oak Park to East Ave and sewer replacement for a portion of Madison. The FY 2019 budget also includes \$300,000 in costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave.

**Justification:**

Madison was last resurfaced in 2005 and is in need of resurfacing. This project is in alignment with the Village Boards plan for improvement of this corridor.

**Current Status:**

Preliminary engineering construction plans for the project featuring a Bend were submitted in 2016. Design work was suspended to allow for development coordination. The current scope of work includes street resurfacing (without a bend) and road diet project with sewer replacement from Oak Park to Euclid and sewer lining at various locations. The project is scheduled to be bid and present for awarded in 2018 before the expiration of the TIF. The future streetscape work is planned to be included as part of a RDA with a selected developer for final construction with the development. Street resurfacing work would occur in the summer of 2019 and be completed later that year.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Madison Street TIF	2072.41300.101.411401	209,717	28,508	6,596,215	421,215	6,535,000	-	-	-	-
Transfer from Debt Service	4025.41300.101.491425	370	-	53,438	65,340	11,438	7,700,000	-	-	-
Misc. Revenues from RUSH Hospital		-	-	-	-	50,000	-	-	-	-
Total:		210,087	28,508	6,649,653	486,555	6,596,438	7,700,000	-	-	-
Expenditures										
Surveying	2072-41300-101-570698	2,500	-	-	-	-	-	-	-	-
Surveying	2072-41300-101-570707	-	8,500	-	-	-	-	-	-	-
Environmental	2072-41300-101-570707	-	-	-	75,000	75,000	-	-	-	-
Madison Traffic Study	2072-41300-101-570698	19,941	-	-	-	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570707	-	-	-	-	-	-	-	-	-
Traffic Calming Study	3095-43780-101-570706	-	-	42,000	65,340	-	-	-	-	-
Conceptual Landscape Design	3095-43780-101-570706	370	-	11,438	-	11,438	-	-	-	-
Design	2072-41300-101-570698	69,582	18,692	-	-	-	-	-	-	-
Design	2072-41300-101-570707	117,694	1,316	346,215	346,215	-	-	-	-	-
Design 2nd Project (Home Ave to Oak Park Ave)	2072-41300-101-570707	-	-	300,000	-	300,000	-	-	-	-
Construction Management	2072-41300-101-570707	-	-	450,000	-	560,000	-	-	-	-
Construction (Resurfacing and Road Diet)	2072-41300-101-570707	-	-	5,500,000	-	5,600,000	-	-	-	-
Construction Management (Streetscape)	309543780-101-570959						700,000			
Construction (Streetscape)	3095-43780-101-570959	-	-	-	-	-	7,000,000	-	-	-
Total:		210,087	28,508	6,649,653	486,555	6,546,438	7,700,000	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Marion Street Crosswalk Replacement

Priority Code: N/A

Category: Infrastructure 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 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	91,232	96,635	-	-	-	-	-	-	-
Total:		91,232	96,635	-	-	-	-	-	-	-
Expenditures										
Construction	3095-43780-101-570953	91,232	96,635	-	-	-	-	-	-	-
Construction	3095-43780-101-570959		8,774							
Total:		91,232	105,409	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **North Marion Street Streetscape**

Priority Code: **D**

Category: **Infrastructure Improvements**



Entry Feature at Marion and Holley Court Graage

**Description:**

This project consists of installing streetscaping on the block of North Marion Street from Lake Street to Ontario Street to complete the last portion of DTOP. The proposed scope includes bluestone sidewalks along the commercial portion on the west side of the street, ornamental street and pedestrian lighting, brick pavements and crosswalks at the Holley Court intersection, street resurfacing, and landscaping.

**Justification:**

The streetscaping work was added to the design of the Lake Street Streetscape project by the Village Board in January of 2016. The construction of this one block was removed from the scope of the Lake Street project by the Village Board in 2017 to reduce the cost of the Lake Street project. Completing the streetscape on this block would complete the streetscape and unify the aesthetics for all of DTOP.

**Current Status:**

Conceptual design for the decorative features and landscaping is complete and costs are shown on the Lake Street project sheet. Engineering design and final landscaping design is approximately 60% complete. Design work will be completed in 2019 with construction planned for 2020.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	35,000	2,132,784	-	-	-
		-	-	-	-	-	-	-	-	-
	Total:	-	-	-	-	35,000	2,132,784	-	-	-
Expenditures										
Design	3095-43780-101-570706	-	-	-	-	35,000	-	-	-	-
Construction Management	3095-43780-101-570959	-	-	-	-	-	175,000	-	-	-
Construction	3095-43780-101-570959	-	-	-	-	-	1,957,784	-	-	-
	Total:	-	-	-	-	35,000	2,132,784	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Pavement Preservation Treatments

Priority Code: A

Category: Infrastructure Improvements



**Description:**

Maintenance of existing asphalt roadways with surface treatments to extend their life and improve the rideability of the roadways and preserve the deeper layers of the pavement structure. Traditionally work performed is pavement patching, microsurfacing, and crack filling on asphalt roadways that are currently in good or better condition, but new technologies such as pavement rejuvenators will be explored. Pavement patching is used to maintain existing asphalt and concrete roadways, as well as alleys which are not within 5 years of slated reconstruction.

**Justification:**

Surface treatments are a cost-effective way to extending the service life of asphalt roadways. 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 from slated reconstruction. Other technologies will also be included as part of the annual projects to preserve the pavements in the Village such as seal coats or rejuvenators.

**Current Status:**

In 2019 and future years the various pavement preservation treatments (microsurfacing, crack filling, seal coating, pavement patching, rejuvenators, etc.) are being combined into a single account number to allow for the most flexibility in using the appropriate pavement preservation treatments depending on the conditions of the various streets being rehabilitated. This is an annual maintenance

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	413,153	364,525	450,000	450,000	400,000	450,000	450,000	450,000	450,000
Total:		413,153	364,525	450,000	450,000	400,000	450,000	450,000	450,000	450,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction (pvmnt preservation)	3095-43780-101-570977	-	-	-	-	400,000	450,000	450,000	450,000	450,000
Construction (microsurfacing)	3095-43780-101-570974	301,332	262,877	300,000	300,000	-	-	-	-	-
Construction (patching)	3095-43780-101-570951	111,821	101,648	150,000	150,000	-	-	-	-	-
Total:		413,153	364,525	450,000	450,000	400,000	450,000	450,000	450,000	450,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

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

Priority Code: **C**

Category: **Infrastructure Improvements**



**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 to allow eastbound traffic to get a green light and green left turn arrow in advance of the westbound traffic getting a green arrow in order to reduce the traffic backups on Garfield.

**Current Status:**

Work will be designed in-house in the fall of 2018 and installed in 2019.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
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  
2019 - 2023**

Oak Park Ave. Streetscaping and Resurfacing

Priority Code: A

Category: Infrastructure 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 which are assumed at \$3.1M total. The Village received \$3M in Federal Surface Transportation funds for this project which will be used for street resurfacing. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street, Chicago to Augusta, and from Harrison to Jackson are scheduled to be completed at the same time as the resurfacing or streetscaping in these areas. Currently, street resurfacing

**Justification:**

Oak Park Ave. was last paved in 2004 and in 2005 and will be in need of resurfacing by 2019. The project was originally scheduled for work in 2019 and 2020 but is being deferred to 2020 and 2021 better coordinate with adjacent work on Lake Street and Madison Street.

**Current Status:**

The Village received \$3M in Federal Surface Transportation Funds for this project from the local council of mayors (\$1.7M for 2020 and \$1.3M for 2021). The project would be built over two construction seasons due to the amount of work and to coordinate with adjacent projects. For the street resurfacing project in 2020, the Village will be invoiced for its portion of the project. Funding shown reflects Village's costs since the resurfacing project will be paid first by IDOT and the Village will be invoiced only for our share. Construction management in 2020 would be paid up front by the Village and the Village would be reimbursed by the State for 80% of the costs (\$350k total with VOP share \$70k). The overall cost estimate for construction of the project is

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	20,353	-	300,000	-	150,000	1,240,000	3,740,000	-	-
5040 Fund Revenues	5040.43730.101.444401	13,570	-	-	-	-	1,200,000	2,900,000	-	-
Grant Revenues							280,000			
Total:		33,923	-	300,000	-	150,000	2,720,000	6,640,000	-	-
<b>Expenditures</b>										
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	-	150,000	350,000	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	-	470,000	640,000	-	-
Construction Water Main	5040-43730-777-570707	-	-	-	-	-	1,200,000	900,000	-	-
Construction Sewer	5040-43750-781-570707	-	-	-	-	-	-	2,000,000	-	-
Construction Resurfacing	3095-43780-101-570951	-	-	-	-	-	700,000	-	-	-
Construction Streetscape	3095-43780-101-570959	-	-	-	-	-	-	3,100,000	-	-
Total:		33,923	-	300,000	-	150,000	2,720,000	6,640,000	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Oak Park Avenue Viaduct Lighting**

Priority Code: **N/A**

Category: **Infrastructure 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:**

The project improved the signage lighting on the north side of the Oak Park Avenue viaduct.

**Current Status:**

This project was completed in 2017.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	16,820	-	-	-	-	-	-	-
Total:		-	16,820	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570954	-	2,500	-	-	-	-	-	-	-
Construction	3095-101-43780-570954	-	14,320	-	-	-	-	-	-	-
Total:		-	16,820	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Paver Brick and Tree Pit/In-Ground Planter Maintenance Priority Code: A Category: Infrastructure Improvements



**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. A large portion of DTOP was repaired by a contractor in 2017. With the aging brick pavers in the many of the business districts, there will be a need for this work for the foreseeable future.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	14,731	41,118	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:		14,731	41,118	25,000	25,000	25,000	25,000	25,000	25,000	25,000

**Expenditures**

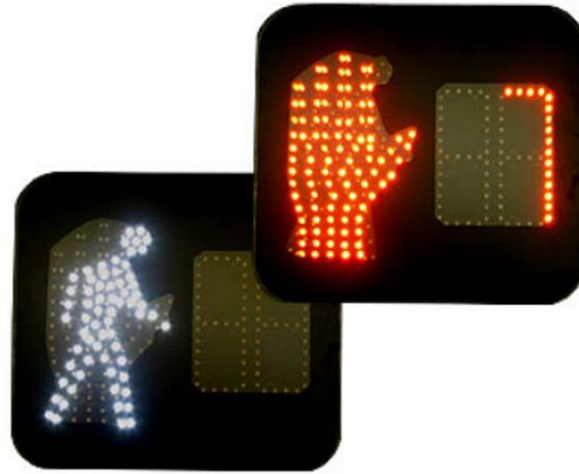
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570959	14,731	41,118	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total:		14,731	41,118	25,000	25,000	25,000	25,000	25,000	25,000	25,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Pedestrian Signal Upgrades**

Priority Code: **N/A**

Category: **Infrastructure Improvements**



**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 was delayed due to IDOT coordination for phase I approval which was finally received in June 2018. The design is complete and the project is scheduled for bidding by the Village in late summer 2018 for construction in the fall of 2018. The total construction project cost is estimated at \$158,800. Construction Engineering is \$23,389.78. The Village pays for the work up-front and will invoice the State for the \$137,280 of grant funds for reimbursement.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	24,815	38,613	44,910	-	-	-	-	-
Grant Revenue	3095.43780.752.431400	-	-	137,280	137,280	-	-	-	-	-
<b>Net Annual Total:</b>		-	24,815	175,893	182,190	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570971	-	24,815	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570971	-	-	17,093	23,390	-	-	-	-	-
Construction	3095-43780-101-570971	-	-	158,800	158,800	-	-	-	-	-
<b>Total:</b>		-	24,815	175,893	182,190	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Replacement of Parkway Trees**

Priority Code: **B**

Category: **Other/Miscellaneous**



**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 600-700 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. Miscellaneous Revenue is collected each year to supplement budgeted costs. Revenue is generated from damage to public trees through law claims or construction and restitution collected for tree removed in association with development. At the funding level of \$200,000 annually, approximately 375 trees can be planted. \$75,000 of this budget will be spent on contract tree watering in FY2019. Additional funding was available in FY18 for tree planting as a result of restitution collected from the Brookfield - North Riverside water main project. An additional 100 trees are expected to be planted in the fall of 2018. The increase in FY19 is to cover the watering cost for these additional trees.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025-41300-101-491425	234,166	243,104	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Miscellaneous Revenue					101,394					
Total:		234,166	243,104	200,000	301,394	200,000	200,000	200,000	200,000	200,000

Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570957	234,166	243,104	200,000	275,000	200,000	200,000	200,000	200,000	200,000
Total:		234,166	243,104	200,000	275,000	200,000	200,000	200,000	200,000	200,000

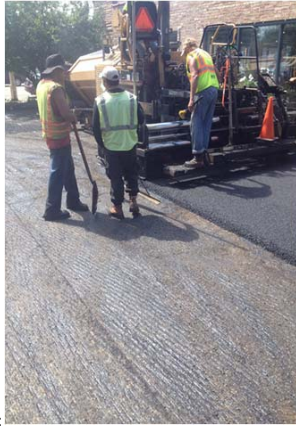


**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

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

Priority Code: **A**

Category: **Infrastructure Improvements**



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 2018 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. 2019 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 2019. 2019 will be the fifth year of a five year accelerated street improvement program. In 2017 streetscape funds were used to construct sidewalks and adjacent landscaping to the Emerson development which was not part of the scope of the development. Revenues are shown for 2018 from a cost sharing agreement for sidewalk work by the Gap/Old Navy property completed in 2017 and from a grant from the 2014 street

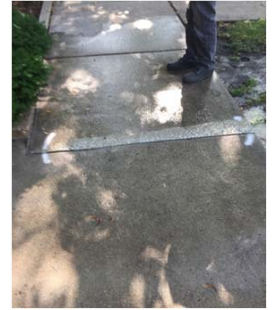
				Year End						
		Actuals		Budget	Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
CDBG Grant Revenue	2083.46201.101.431400	95,000	113,071	705,688	655,674	105,000	105,000	130,000	130,000	130,000
Transfer from Debt Service	4025.41300.101.491425	2,882,601	3,572,768	2,500,125	2,484,843	1,040,000	2,340,000	1,040,000	1,040,000	1,040,000
5060 Fund Revenues	5060.43770.101.422481	33,402	73,260	200,000	132,650	100,000	100,000	100,000	100,000	100,000
Grant Revenues (JN Project 2014)		-	-	-	60,000	-	-	-	-	-
Revenues from Sidewalks at Maple Ave (SDOP Corp)		-	-	-	50,000	-	-	-	-	-
Total:		3,011,003	3,759,099	3,405,813	3,383,166	1,245,000	2,545,000	1,270,000	1,270,000	1,270,000
Expenditures										
Surveying (Phase I)	3095-43780-101-570706	-	39,521	50,579	39,533	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	3095-43780-101-570951	-	-	-	86,700	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	144,358	8,377	108,174	-	-	-	-	-
Construction (CDBG)	2083-46201-668-583652	95,000	113,071	705,688	655,674	105,000	105,000	130,000	130,000	130,000
Construction (Parking Lots)	5060-43770-787-570705	33,402	73,260	100,000	132,650	165,000	200,000	200,000	200,000	200,000
Construction (Pavement Patching)	3095-43780-101-570951	-	25,000	-	-	-	-	-	-	-
Construction (Resurfacing )	3095-43780-101-570951	2,882,601	2,974,496	2,441,169	2,250,436	1,000,000	2,300,000	1,000,000	1,000,000	1,000,000
Construction (Streetscape )	3095-43780-101-570959	-	389,393	-	-	-	-	-	-	-
Total:		3,011,003	3,759,099	3,305,813	3,273,167	1,310,000	2,645,000	1,370,000	1,370,000	1,370,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Sidewalk Replacement

Priority Code: A

Category: Infrastructure 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. The project includes additional public right of way sidewalk that is not supported through CDBG funds (\$25,000/year) such as carriage walks, 50-50 requests, project specific repairs, and sidewalk cutting. Sidewalk cutting is a technology which eliminates trip hazards by angle cutting sidewalks at elevations differences instead of full

**Justification:**

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

**Current Status:**

The 2019 sidewalk program includes an increase of CDBG funds from \$200,000 to \$350,000 to fund needed replacement of sidewalks identified with defects during the last sidewalk inspection.

Funding Sources	Account Balance	Actuals		Budget FY 2018	Year End Estimate FY 2018	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
CDBG Grant Revenue	2083.46201.101.431400	287,696	139,568	200,000	200,000	300,000	300,000	200,000	200,000	200,000
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	24,497	25,000	25,000	25,000	25,000	50,000	50,000	50,000
Total:		351,689	164,065	255,000	225,000	325,000	325,000	250,000	250,000	250,000

Expenditures										
Construction Water & Sewer Fun	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	24,497	25,000	25,000	25,000	25,000	50,000	50,000	50,000
Construction CDBG	2083	287,696	139,568	200,000	200,000	300,000	300,000	200,000	200,000	200,000
Total:		351,689	164,065	255,000	225,000	325,000	325,000	250,000	250,000	250,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

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

Priority Code: **A**

Category: **Infrastructure Improvement**



**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:**

Water and sewer work was completed in 2016 along with the pavements from the north curb line to the viaduct and the sidewalk areas between the alley and Marion Street by Tide House & La Bella. The contractor is scheduled to complete the work on the south side of South Blvd in front of the Lincoln Development once the development completes the exterior of the building in the fall of 2018 with the final brick street paving likely being completed in the spring of 2019 due to weather constraints. Due to the delay in coordinating the work with the Lincoln development the Village approved a change order for construction and construction management to pay for the increased costs for labor, materials, and coordination with the development.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	202,107	-	831,902	676,670	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	740,000	-	-	-	-	-	-	-	-
Grant Revenue	3095.43780.101.431400	-	-	-	151,685	-	-	-	-	-
Total:		942,107	-	831,902	828,355	-	-	-	-	-
<b>Expenditures</b>										
Phase I - Prelim. Design	3095-43780-101-570706	-	-	-	-	-	-	-	-	-
Phase II Design	3095-43780-101-570706	41,258	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570706	137,087	4,724	116,902	116,902	-	-	-	-	-
Construction	3095-43780-101-570959	23,762	164,053	715,000	711,453	-	-	-	-	-
Construction	5040-43730-777-570707	590,000	-	-	-	-	-	-	-	-
Construction	5040-43750-781-570707	150,000	-	-	-	-	-	-	-	-
Total:		942,107	168,777	831,902	828,355	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Street Furniture**

Priority Code: **F**

Category: **Infrastructure Improvement**



**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 and purchases items as necessary. In FY 2019 it is proposed to increase the funding since there are now more different styles of decorative trash cans, planter containers and benches in the various business districts including Southtown, Pleasant District, DTOP Marion/Westgate, western Chicago Ave and along Roosevelt Road. Having 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 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	15,000	15,000	15,000	15,000	15,000
Total:		-	-	-	-	15,000	15,000	15,000	15,000	15,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570958	-	-	-	-	15,000	15,000	15,000	15,000	15,000
Total:		-	-	-	-	15,000	15,000	15,000	15,000	15,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Street Lighting System Rehabilitation/Energy Efficient Lighting** Priority Code: **A**

Category: **Infrastructure 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:**

The direction of energy efficient has become more focused on LED Lighting. Examples of areas in the Village that have been changed over to energy efficient LED lighting: Ridgeland - Washington to South Blvd , I-290 bridge overpasses, Fillmore-Austin to Maple, Taylor-South Blvd to Washington. In 2019, funds will be used to restore underground cables in order to remove the temporary overhead lines to restore light at a number of locations in the Village. Moving forward, the funds will be used in a mix of installing LED street lights along some east/west streets and continuing to restore broken underground power cables or other streetlighting system repairs.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	42,117	34,553	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		42,117	34,553	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-101-43780-570954	42,117	34,553	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total:		42,117	34,553	50,000	50,000	50,000	50,000	50,000	50,000	50,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Thermoplastic Striping**

Priority Code: **A**

Category: **Infrastructure Improvements**



**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 include 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 those 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 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	39,054	-	-	50,000	-	50,000	-	50,000
Total:		-	39,054	-	-	50,000	-	50,000	-	50,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570951	-	39,054	-	-	50,000	-	50,000	-	50,000
Total:		-	39,054	-	-	50,000	-	50,000	-	50,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Traffic Calming Improvements**

Priority Code: **C**

Category: **Infrastructure 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 and pedestrian activated blinking crosswalk signage 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 budgets include approximately \$27,000 annually for the installation of traffic calming devices to improve safety at crosswalks such as pedestrian-activated blinking crosswalk signage or Rapid Rectangular Flashing Beacons to improve 2 crosswalks per year. The 2019 and future years' budget includes funds for installing larger traffic calming devices included in the traffic calming toolbox such as pinch points, bumpouts, or speed tables (on the perimeter N-S streets) on residential streets which can cost between \$5-\$15,000 per installation. The budget also includes approximately \$5,000 for miscellaneous traffic calming devices as needed.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	30,220	18,940	30,000	30,000	47,000	47,000	47,000	47,000	47,000
Total:		30,220	18,940	30,000	30,000	47,000	47,000	47,000	47,000	47,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Construction (crosswalk enhancements)	3095-43780-101-570955	22,704	12,970	8,000	17,000	27,000	27,000	27,000	27,000	27,000
Construction (bumpouts/pinch pts/speed tables)	3095-43780-101-570955	-	4,992	19,000	10,000	15,000	15,000	15,000	15,000	15,000
Construction Misc.	3095-43780-101-570955	7,516	978	3,000	3,000	5,000	5,000	5,000	5,000	5,000
Total:		30,220	18,940	30,000	30,000	47,000	47,000	47,000	47,000	47,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

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

Priority Code: **A**

Category: **Infrastructure Improvements**



**Description:**

The project involves upgrading of the existing traffic signal controllers, vehicle detection loops and pedestrian crossing push buttons and signals with new equipment. The Village maintains 42 separate traffic signalized intersections. 26 of these are owned and maintained by the Village, 16 are owned by IDOT but maintained by the Village.

**Justification:**

Some of the existing traffic control equipment is obsolete and must be replaced. 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. Many of the older pedestrian crossing push buttons need to be replaced. Replacement traffic controller computers are approximately \$5,000, new cabinets are approximately \$10,000, traffic detector loops are approximately \$1,500 each, and upgrading pedestrian push buttons can cost approximately \$10,000 per intersection. Funds are included to upgrade controllers and equipment at 2 intersections per year and for replacing traffic loops as needed. Work will generally replace the oldest equipment first including the following intersections: Madison/Lombard, Lake/Harvey, Lake /East, Ridgeland/South Blvd, South Blvd/Oak Park/North Blvd, Chicago/Marion, Oak Park/Harrison, Oak Park/Garfield, Madison/Wisconsin,

**Current Status:**

This project is proposed to continue through 2023. Each year there will be a mixture of control box upgrades, detection loop install or repair and pedestrian crossing push button replacement.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	35,000	27,700	45,000	45,000	45,000	45,000	45,000
Total:		-	-	35,000	27,700	45,000	45,000	45,000	45,000	45,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570971	-	-	35,000	27,700	45,000	45,000	45,000	45,000	45,000
Total:		-	-	35,000	27,700	45,000	45,000	45,000	45,000	45,000



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Washington Blvd. Resurfacing

Priority Code: F

Category: Infrastructure Improvements



**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 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	-	-	-	-	-	650,000	-
Total:		-	-	-	-	-	-	-	650,000	-
<b>Expenditures</b>										
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  
2019 - 2023**

Project: Washington Signal Improvements

Priority Code: N/A

Category: Infrastructure Improvements



**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. Work was completed in the winter and the signal was activated in 2018. Final punch list work will be completed in 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	2,716	277,417	25,310	25,310	-	-	-	-	-
Total:		2,716	277,417	25,310	25,310	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570971	2,716	-	-	-	-	-	-	-	-
Construction	3095-43780-101-570971	-	-	2,726	2,726	-	-	-	-	-
Construction	3095-43780-802-570971	-	277,417	22,584	22,584	-	-	-	-	-
Total:		2,716	277,417	25,310	25,310	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Wayfinding Signage Fabrication & Installation**

Priority Code: **A**

Category: **Infrastructure Improvements**



**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) was substantially completed in 2017 with recommendations for fabrication and installations pending Village Board review . Wayfinding signage is included in the 2019 through 2021 budget for installations on Lake Street , Oak Park Avenue, and Madison Street as part of the proposed streetscape work .

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	65,462	-	315,500	200,000	200,000	-	-
Total:		-	-	65,462	-	315,500	200,000	200,000	-	-
<b>Expenditures</b>										
Conceptual Design	1001-46205-101-560634	74,602	41,198	-	-	-	-	-	-	-
Final Design (Phase II)	3095-43780-101-570959	-	-	65,462	-	65,500	-	-	-	-
Fabrication	3095-43780-101-570959	-	-	-	-	150,000	125,000	125,000	-	-
Installation	3095-43780-101-570959	-	-	-	-	100,000	75,000	75,000	-	-
Total:		74,602	41,198	65,462	-	315,500	200,000	200,000	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Old IDOT Projects - Various**

Priority Code: **A**

Category: **Infrastructure Improvements**



**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				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	76,394	15,214	780,652	574,792	31,682	-	-	-	-
Total:		76,394	15,214	780,652	574,792	31,682	-	-	-	-
<b>Expenditures</b>										
2009 Oak Park Ave Viaduct	3095-43780-101-570707	45,278	-	-	-	-	-	-	-	-
2009 Oak Park Ave Viaduct	3095-43780-101-570972	-	-	-	-	-	-	-	-	-
2009 East Ave Bridge Approach Engineering	3095-43780-101-570706	-	-	14,683	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	18,058	-	-	-	-	-
2011 Roosevelt Road Streetscape	3095-43780-101-570959	-	-	615,156	491,631	-	-	-	-	-
Harlem Ave Bridge Study, Phase 1	3095-43780-101-570972	-	-	-	-	-	-	-	-	-
Harlem Ave Bridge Study, Phase 1	3095-43780-101-570706	-	15,214	2,223	-	2,223	-	-	-	-
2012 Marion & Ridgeland Viaducts	3095-43780-101-570959	-	-	-	-	-	-	-	-	-
2012 Marion & Ridgeland Viaducts	3095-43780-101-570972	-	-	81,723	31,071	-	-	-	-	-
2014 Ridgeland Resurfacing Engineering	3095-43780-101-570707	6,794	-	-	-	-	-	-	-	-
2014 Ridgeland Resurfacing	3095-43780-101-570951	-	-	19,350	19,349	-	-	-	-	-
2014 IDOT Traffic Signal Controller Upgrades	3095-43780-101-570971	-	-	-	-	-	-	-	-	-
2014 IDOT Traffic Signal Controller Upgrades	3095-43780-101-570966	-	-	29,459	-	29,459	-	-	-	-
Total:		76,394	15,214	780,652	574,792	31,682	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Viaduct Lighting**  
**Viaduct Pedestrian Sidewalk Light**

Priority Code: **N/A**  
**Warning Beacon**

Category: **Infrastructure Improvements**



**Description:**

With the Viaduct Lighting Improved in the high visible viaducts of Marion St, Oak Park Ave, and Ridgeland Ave, a more basic upgrade of the remaining viaducts is in order. The pedestrian and roadway lights and beacon warning lights will be upgraded to LED along with any needed conduit and control box replacement. The Viaducts are located at Maple Ave, Clinton Ave, Kenilworth Ave, Euclid Avenue, East Avenue, Scoville Ave, Harvey Ave, Lombard Ave, and Humphrey Ave.

**Justification:**

The lighting system for both roadway and sidewalks is aging and out of date. Some control boxes and conduit are decrepit and will also need replacement.

**Current Status:**

This project is proposed to start in 2019 and continue until 2023. There are a total of 9 Viaducts that this project will cover. It is proposed to upgrade the lighting system in 2 viaducts each year with the one remaining to be done in the fifth.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Serv	4025.41300.101.491425	-	-	-	-	20,000	20,000	20,000	20,000	10,000
Total:		-	-	-	-	20,000	20,000	20,000	20,000	10,000

**Expenditures**

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3095-101-43780-570954	-	-	-	-	20,000	20,000	20,000	20,000	10,000
Total:		-	-	-	-	20,000	20,000	20,000	20,000	10,000

**Village of Oak Park**  
**Capital Improvement Fund Summary**  
**2019 - 2023**

Madison St. TIF Fund (2072) Capital Project	Page #	Fund	Dept	Prgm	Account	Priority Code	Actuals		Budget	Year End Estimate	Recommended Budget				
							FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Madison TIF Economic Development Activity	56	2072	41300	101	570698	A	-	-	-	-	6,500,000	-	-	-	-
Madison St. Streetscaping & Resurfacing	57	2072	41300	101	570698	A	92,023	18,692	-	-	-	-	-	-	-
Madison St. Streetscaping & Resurfacing	57	2072	41300	101	570707	A	117,694	9,816	6,017,777	421,215	6,535,000	-	-	-	-
Madison St. Streetscaping & Resurfacing	57	2072	41300	101	570706	A	370	-	53,438	65,340	11,438	-	-	-	-
Lexington Development	58	2072	41300	101	570698	A	-	-	825,000	615,000	75,432	-	-	-	-
Subtotal							210,087	28,508	6,896,215	1,101,555	13,121,870	-	-	-	-

<u>Priority Scale</u>
<b>A</b> = Essential and Immediate Need
<b>B</b> = Essential, but may be delayed
<b>C</b> = Optional but beneficial to the Village through increased productivity, safety, etc.
<b>D</b> = Optional but beneficial to the Village in social, cultural or aesthetic ways
<b>F</b> = Future project, no 2019 expenditures

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Madison TIF Economic Development Activity Priority Code: A Category: Other/Miscellaneous



**Description:**

This project includes the redevelopment of the Village owned parcels at 700-728 Madison Street (Euclid to Oak Park Ave.) as well as other potential development related activities along Madison Street. The Village received proposals for the development of the 700-728 Madison site in July 2018.

**Justification:**

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

**Current Status:**

The Village received proposals for development of the 700-728 Madison site in July of 2018. The costs shown are conceptual costs for environmental remediation, developer incentives, etc. and do not reflect any known costs at this time.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
TIF Increment	2072.41300.101.411401	-	-	-	-	-	2,950,000	-	-	-
Fund Balance		-	-	-	-	-	3,550,000	-	-	-
Total:		-	-	-	-	-	6,500,000	-	-	-
Expenditures										
Environmental Remediation, incentives, etc.	2072.41300.101.570698	-	-	-	-	-	6,500,000	-	-	-
		-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	-	6,500,000	-	-	-

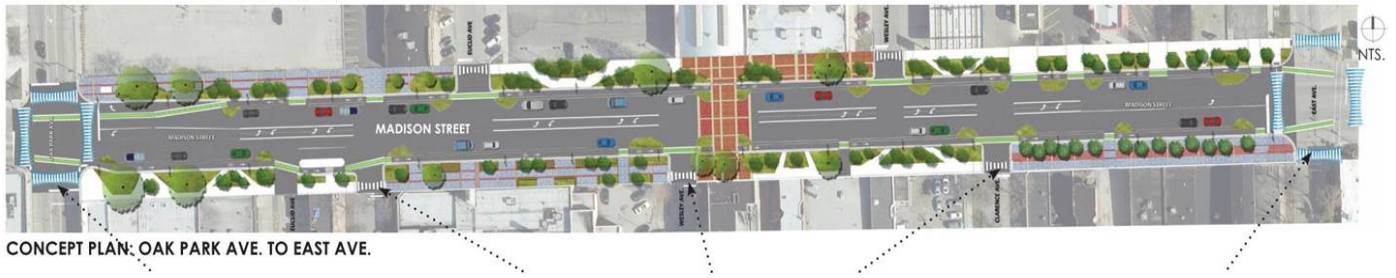


**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Madison Street Streetscaping and Resurfacing**

Priority Code: **A**

Category: **Infrastructure Improvements**



**Description:**

Work includes the resurfacing of Madison Street from Harlem to Oak Park Avenue and from East Avenue to Austin Boulevard as well as pavement markings to create a road diet for the entire length of Madison Street from Harlem to Austin. Work in the proposed streetscape area from Oak Park Avenue to East Avenue will be coordinated with a potential future development in this area. Final design of the streetscape in this portion will begin once a preferred developer is selected and their designs are far enough along to be able to coordinate a streetscape layout with their design. The final streetscape design would occur in 2019 with construction likely starting in 2020, depending on the developer's schedule. The street resurfacing project would include spot safety improvements at Kenilworth and other intersection crossings. The future streetscape project is proposed to include a cycle track with protected bike lanes, water main replacement from Oak Park to East Ave and sewer replacement for a portion of Madison. The FY 2019 budget also includes \$300,000 in costs for designing the proposed second phase of Streetscaping from roughly Home Ave to Oak Park Ave.

**Justification:**

Madison was last resurfaced in 2005 and is in need of resurfacing. This project is in alignment with the Village Board's plan for improvement of this corridor.

**Current Status:**

Preliminary engineering construction plans for the project featuring a Bend were submitted in 2016. Design work was suspended to allow for development coordination. The current scope of work includes street resurfacing (without a bend) and road diet project with sewer replacement from Oak Park to Euclid and sewer lining at various locations. The project is scheduled to be bid and present for awarded in 2018 before the expiration of the TIF. The future streetscape work is planned to be included as part of a RDA with a selected developer for final construction with the development. Street resurfacing work would occur in the summer of 2019 and be completed later that year.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Madison Street TIF	2072.41300.101.411401	209,717	28,508	6,596,215	421,215	6,535,000		-	-	-
Transfer from Debt Service	4025.41300.101.491425	370	-	53,438	65,340	11,438	7,700,000	-	-	-
Misc. Revenues from RUSH Hospital		-	-	-	-	50,000	-	-	-	-
Total:		210,087	28,508	6,649,653	486,555	6,596,438	7,700,000	-	-	-
Expenditures										
Surveying	2072-41300-101-570698	2,500	-	-	-	-	-	-	-	-
Surveying	2072-41300-101-570707	-	8,500	-	-	-	-	-	-	-
Environmental	2072-41300-101-570707	-	-	-	75,000	75,000	-	-	-	-
Madison Traffic Study	2072-41300-101-570698	19,941	-	-	-	-	-	-	-	-
Madison Traffic Study	2072-41300-101-570707	-	-	-	-	-	-	-	-	-
Traffic Calming Study	3095-43780-101-570706	-	-	42,000	65,340	-	-	-	-	-
Conceptual Landscape Design	3095-43780-101-570706	370	-	11,438	-	11,438	-	-	-	-
Design	2072-41300-101-570698	69,582	18,692	-	-	-	-	-	-	-
Design	2072-41300-101-570707	117,694	1,316	346,215	346,215	-	-	-	-	-
Design 2nd Project (Home Ave to Oak Park Ave)	2072-41300-101-570707	-	-	300,000	-	300,000	-	-	-	-
Construction Management	2072-41300-101-570707	-	-	450,000	-	560,000	-	-	-	-
Construction (Resurfacing and Road Diet)	2072-41300-101-570707	-	-	4,921,562	-	5,600,000	-	-	-	-
Construction Management (Streetscape)	309543780-101-570959						700,000			
Construction (Streetscape)	3095-43780-101-570959	-	-	-	-	-	7,000,000	-	-	-
Total:		210,087	28,508	6,071,215	486,555	6,546,438	7,700,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Lexington Development

Priority Code: A

Category: Infrastructure Improvements



**Description:**

The project involves the environmental remediation work at the Lexington Development site associated with a former dry cleaners as the Village is responsible for the environmental remediation costs per the Redevelopment Agreement and Environmental Remediation Agreement. The work also includes reconstruction of Village parking lot #100 on Clinton Avenue north of Madison for new paving, sidewalks, and striping using the Parking Fund.

**Justification:**

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

**Current Status:**

Environmental remediation work will be substantially completed in the fall of 2018 with final closout with the IEPA in 2019. The parking lot improvements are scheduled for 2019 to coincide with the development work.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Property Tax Levy	2072.41300.101.411401	-	-	825,000	615,000	75,432	-	-	-	-
Parking Operating Revenues	Various	-	-	-	-	-	-	-	-	-
Total:		-	-	825,000	615,000	75,432	-	-	-	-

<b>Expenditures</b>										
Environmental Remediation	2072.41300.101.570698	-	-	825,000	615,000	75,432	-	-	-	-
Parking Lot Improvements	5060.43770.787.570707	-	-	-	-	-	-	-	-	-
Total:		-	-	825,000	615,000	75,432	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Summary  
2019 - 2023**

Colt Westgate Site- Emerson Development (4002)							Year End								
							Priority	Actuals		Budget	Estimate	Recommended Budget			
Project	Page #	Fund	Dept	Prgm	Account	Code	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Colt Site	60	4002	46250	101	530667	N/A	1,386,195	6,984,373	100,000	10,000	-	-	-	-	-
TOTAL							1,386,195	6,984,373	100,000	10,000	-	-	-	-	-

Priority 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= Future project, no 2019 expenditures
N/A= Project complete, no 2019 or future expenditures

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Emerson Development - Parking Garage, Environmental, Site Streetscape, and Utility Improvements Priority Code: N/A Category: Infrastructure Improvements



**Description:**

This project involves the Village's share of environmental remediation, utility improvements, the creation of a new north-south street (Maple Avenue) 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 and sewer mains on the new Maple Avenue, 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 Avenue and Westgate from Maple Avenue to the cul-de-sac to reflect design elements selected from a future Lake Street 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 Avenue, needs to be created with new utilities to service this proposed development. ComEd must relocate equipment on existing right of way and Village property to allow for the construction.

**Current Status:**

Water and 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 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	107,397	-	-	-	-	-	-	-	-
DTOP TIF	2098.41300.101.591890	1,386,195	-	-	-	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	88,000	-	-	-	-	-	-	-
Total:		1,493,592	88,000	-	-	-	-	-	-	-

Expenditures										
Environmental Remediation	2098.46260.101.530667	-	102,005	10,000	10,000	-	-	-	-	-
Project Administration (CCS)	2098.46260.101.530667	-	4,659	27,750	27,750	-	-	-	-	-
Streetscape Construction	2098.46260.101.530667	-	31,720	-	-	-	-	-	-	-
Environmental Remediation	4002.46250.101.530667	1,068,564	-	-	-	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002.46250.101.530667	20,746	-	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002.46250.101.530667	153,601	-	-	-	-	-	-	-	-
Parking Garage Construction	4002.46250.101.530667	-	-	-	-	-	-	-	-	-
Surveying and Plats	4002.46250.101.530667	8,144	-	-	-	-	-	-	-	-
Project Administration (CCS)	4002.46250.101.530667	135,140	15,727	-	-	-	-	-	-	-
Streetscape Construction	4002.46250.101.530667	-	6,968,646	100,000	10,000	-	-	-	-	-
Construction Oversight (Strand)	3095.43780.101.570959	107,397	142,604	-	-	-	-	-	-	-
Streetscape Construction	3095.43780.101.570959	-	-	-	-	-	-	-	-	-

**Village of Oak Park**  
**CDBG Infrastructure Fund Summary**  
**2019 - 2023**

CDBG Infrastructure Fund (2083)							Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Alley Improvements	62	2083	46201	101	583657	A	230,500	375,000	190,265	171,515	300,000	300,000	375,000	375,000	375,000
Resurfacing of Various Streets and Parking Lots	63	2083	46201	101	583651	A	95,000	113,071	705,688	655,674	105,000	105,000	130,000	130,000	130,000
Sidewalk Replacement	64	2083	46201	101	583656	A	287,696	139,568	200,000	200,000	300,000	300,000	200,000	200,000	200,000
Total							613,196	627,639	1,095,953	1,027,189	705,000	705,000	705,000	705,000	705,000

Priority 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= Future project, no 2019 expenditures

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Alley Improvements**

Priority Code: **A**

Category: **Infrastructure 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 an SSA. In 2017 and future years

**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:**

2019 will be the last year of the five year accelerated alley improvement program. Funds for surveying, environmental testing and design of 2019 alleys are included in the 2018 budget. Construction management costs for the 2019 alley project are shown in 2019. In 2017 and future years \$50,000 in pavement patching will be included in the alley project to patch alleys. Funding for alleys for the years 2020 and beyond is shown at \$2M in local CIP alley funds. The alley design and replacement by the Lincoln Development per the RDA is shown with that project and not included in these costs.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	2,430,463	2,470,586	2,989,334	2,915,957	2,350,000	2,050,000	2,050,000	2,050,000	2,050,000
CDBG Grant Revenue	2083.46201.101.431400	230,500	375,000	190,265	171,515	300,000	300,000	375,000	375,000	375,000
Total:		2,660,963	2,845,586	3,160,849	3,137,472	3,050,000	2,350,000	2,425,000	2,425,000	2,425,000
<b>Expenditures</b>										
Design (Phase I-II)	3095.43780.101.570964	185,260	122,094	167,420	169,880	110,000	110,000	110,000	110,000	110,000
Construction Management	3095.43780.101.570964	147,857	177,086	186,914	186,914	172,000	140,000	140,000	140,000	140,000
Construction (CDBG)	2083.46201.101.583657	230,500	375,000	190,265	171,515	300,000	300,000	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	50,000
Construction (CIP Alley)	3095.43780.101.570964	2,097,346	2,121,406	2,585,000	2,559,163	2,018,000	2,150,000	1,750,000	1,750,000	1,750,000
Total:		2,660,963	2,845,586	3,179,599	3,087,472	2,650,000	2,750,000	2,425,000	2,425,000	2,425,000

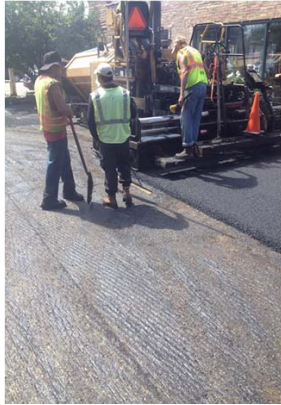


**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: **Resurfacing of Various Streets and Parking Lots**

Priority Code: **A**

Category: **Infrastructure Improvements**



**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 2018 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. 2019 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 2019. 2019 will be the fifth year of a five year accelerated street improvement program. In 2017 streetscape funds were used to construct sidewalks and adjacent landscaping to the Emerson development which was not part of the scope of the development. Revenues are shown for 2018 from a cost sharing agreement for sidewalk work by the Gap/Old Navy property completed in 2017 and from a grant from the 2014 street resurfacing project .

		Year End								
Funding Sources	Account Number	Actuals		Budget	Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
CDBG Grant Revenue	2083.46201.101.431400	95,000	113,071	705,688	655,674	105,000	105,000	130,000	130,000	130,000
Transfer from Debt Service	4025.41300.101.491425	2,882,601	3,572,768	2,500,125	2,484,843	1,040,000	2,340,000	1,040,000	1,040,000	1,040,000
5060 Fund Revenues	5060.43770.101.422481	33,402	73,260	200,000	132,650	100,000	100,000	100,000	100,000	100,000
Grant Revenues (UN Project 2014)		-	-	-	60,000	-	-	-	-	-
Revenues from Sidewalks at Maple Ave (SDOP Corp)		-	-	-	50,000	-	-	-	-	-
Total:		3,011,003	3,759,099	3,405,813	3,383,166	1,245,000	2,545,000	1,270,000	1,270,000	1,270,000
Expenditures										
Surveying (Phase I)	3095.43780.101.570706	-	39,521	50,579	39,533	40,000	40,000	40,000	40,000	40,000
Design (Phase II)	3095.43780.101.570951	-	-	-	86,700	-	-	-	-	-
Construction Management	3095.43780.101.570951	-	144,358	8,377	108,174	-	-	-	-	-
Construction (CDBG)	2083.46201.101.583651	95,000	113,071	705,688	655,674	105,000	105,000	130,000	130,000	130,000
Construction (Parking Lots)	5060.43770.787.570705	33,402	73,260	100,000	132,650	165,000	200,000	200,000	200,000	200,000
Construction (Pavement Patching)	3095.43780.101.570951	-	25,000	-	-	-	-	-	-	-
Construction (Resurfacing )	3095.43780.101.570951	2,882,601	2,974,496	2,441,169	2,250,436	1,000,000	2,300,000	1,000,000	1,000,000	1,000,000
Construction (Streetscape )	3095.43780.101.570959		389,393		-					
Total:		3,011,003	3,759,099	3,305,813	3,273,167	1,310,000	2,645,000	1,370,000	1,370,000	1,370,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Sidewalk Replacement

Priority Code: A

Category: Infrastructure 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 2019 sidewalk program includes an increase of CDBG funds from \$200,000 to \$350,000 to fund needed replacement of sidewalks identified with defects during the last sidewalk inspection.

Funding Sources	Account Balance	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
CDBG Grant Revenue	2083.46201.101.431400	287,696	139,568	200,000	200,000	300,000	300,000	200,000	200,000	200,000
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	24,497	25,000	25,000	25,000	25,000	50,000	50,000	50,000
Total:		351,689	164,065	255,000	225,000	325,000	325,000	250,000	250,000	250,000

Expenditures										
Construction Water & Sewer Fun	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	24,497	25,000	25,000	25,000	25,000	50,000	50,000	50,000
Construction CDBG	2083-46201-101-583656	287,696	139,568	200,000	200,000	300,000	300,000	200,000	200,000	200,000
Total:		351,689	164,065	255,000	225,000	325,000	325,000	250,000	250,000	250,000

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# SUSTAINABILITY FUND #2310

## EXECUTIVE SUMMARY

The Village Manager's Office oversees sustainability initiatives and this Fund was established in 2009 with grant funds for the hiring of a position to support sustainability efforts in the Village. After the grant expired, all sustainability related costs have been provided via a transfer from the Environmental Service Fund which generates revenue from waste hauling fees.

Beginning in 2016, as part of the Village's Community Choice electrical aggregation program, a .003/kWh local fee to support the Smart City USA renewable energy projects within the Village was established. That revenue is currently estimated at \$400,000 per year .

	2016	2017	2018	Amended 2018	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Electric Aggregation Revenue	400,764	377,969	400,000	400,000	425,000	425,000
Transfer From Solid Waste Fund	-	150,000	150,000	150,000	150,000	150,000
Environmental Services VOP	-	-	30,000	30,000	120,000	120,000
Transfer From Other Funds	220,600	-	-	-	-	-
Total Revenue	<u>621,364</u>	<u>527,969</u>	<u>580,000</u>	<u>580,000</u>	<u>695,000</u>	<u>695,000</u>
Personal Services	-	9,113	98,000	98,000	68,352	72,100
Fringe Benefits	-	2,053	48,173	48,173	20,648	18,988
Materials & Supplies	-	545	24,025	24,025	24,025	24,025
Contractual Services	6,082	6,670	42,500	42,500	42,500	57,500
Capital Outlay	-	-	-	-	-	520,000
Transfers Out	-	-	-	-	-	-
Total Expenditures	<u>6,082</u>	<u>18,381</u>	<u>212,698</u>	<u>212,698</u>	<u>155,525</u>	<u>692,613</u>
Net Surplus (Deficit)	<u>615,282</u>	<u>509,588</u>	<u>367,302</u>	<u>367,302</u>	<u>539,475</u>	<u>2,387</u>
Beginning Audited Fund Balance 1/1/18					1,193,061	
2018 Projected Surplus (Deficit)					539,475	
Ending Projected Fund Balance 12/31/18					<u>1,732,536</u>	
Estimated Fund Balance 1/1/19						1,732,536
2019 Budgeted Surplus (Deficit)						2,387
Ending Estimated Fund Balance 12/31/19						<u>1,734,923</u>

**Village of Oak Park**  
**Sustainability Fund Capital Outlay Summary**  
**2019 - 2023**

Sustainability Fund (2310)							Priority	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget
Project	Page #	Fund	Dept	Prgm	Account	Code	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
On-Site Community Solar	68	2310	41020	101	570850	A	-	-	-	-	300,000	300,000	-	-	-
Sustainable VOP Infrastructure	69	2310	41020	101	570851	A	-	-	-	-	50,000	50,000	50,000	50,000	50,000
Streetlighting Replacement	70	2310	41020	101	570954	A	-	-	-	-	170,000	170,000	170,000	175,000	175,000
Total							-	-	-	-	520,000	520,000	220,000	225,000	225,000

<b>Priority Scale</b>
<b>A</b> = Essential and Immediate Need
<b>B</b> = Essential, but may be delayed
<b>C</b> = Optional but beneficial to the Village through increased productivity, safety, etc.
<b>D</b> = Optional but beneficial to the Village in social, cultural or aesthetic ways
<b>F</b> = Future project, no 2019 expenditures

**Village of Oak Park  
Sustainability Fund Capital Project Sheet  
2019-2023**

Project: On-site Community Solar      Priority Code: A      Category: Other/Miscellaneous



Description:  
Researching all possible VOP sites for Community Solar array installation.

Justification:  
This installation would further the Village Board's goals for renewable energy as part of the GRC as well as address both the Plan it Green and regional GoTo 2040 plans.

Current Status:  
Researching all possible VOP sites for Community Solar array installation.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Aggregation Renewable Energy Fee	2310.41020.101.44185	-	-	-	-	300,000	300,000	-	-	-
Total:		-	-	-	-	300,000	300,000	-	-	-
Community Solar Array Installation	2310.41020.101.570850	-	-	-	-	300,000	300,000	-	-	-
Total:		-	-	-	-	300,000	300,000	-	-	-



**Village of Oak Park**  
**Sustainability Fund Capital Project Sheet**  
**2019-2023**

Project: Sustainable VOP Projects      Priority Code: A      Category: Infrastructure Improvements

**Description:**  
The Oak Park Community Choice Aggregation Program includes a local fee to support renewable energy projects. The fee is 0.3¢/kWh. On a monthly basis, the local fee generates approximately \$25,000 - \$30,000 and these funds are the source of revenue for capital projects in the Sustainability Fund.

**Justification:**  
The Village Board has reviewed and concurs that the use of sustainable materials in VOP infrastructure is consistent with the Village's core values and participation in the GRC through the Metropolitan Mayors' Caucus. These funds would be available to the Village Engineers to offset the cost of sustainable materials in to-be-determined VOP projects.

**Current Status:**  
Funds would be used to improve the use of sustainable materials within Village infrastructure construction projects.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Aggregation Renewable Energy Fee	2310.41020.101.44185	-	-	-	-	50,000	50,000	50,000	50,000	50,000
		-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	50,000	50,000	50,000	50,000	50,000
Sustainable VOP Infrastructure	2310.41020.101.570851	-	-	-	-	50,000	50,000	50,000	50,000	50,000
		-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	50,000	50,000	50,000	50,000	50,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project:

Street Lighting System Replacement -  
Residential Lighting

Priority Code:

A

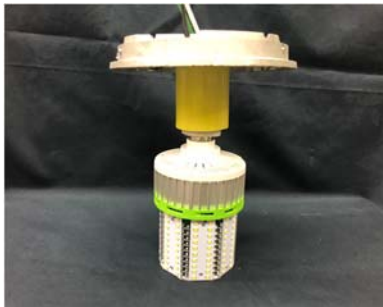
Category:

Infrastructure Improvements

**King Arthur Light Fixture**



**20W LED Corn Cob**



**50W LED Alley Light Fixture**



**Description:**

Work involves replacing the 2,500 residential post top-mounted 100 Watt Mercury Vapor streetlights with an energy efficient LED lamp. This project includes only the 15 foot tall lighting system on the north-south residential streets. Work in the future also includes replacing the 1,000 alley lights.

**Justification:**

As a result of community interest and Village Board discussion, a replacement program of the older 100 Watt residential and alley lighting has been proposed. Energy efficient lighting such as LED lighting can provide a more consistent and reliable lighting of residential streets and save significant costs on energy and maintenance.

**Current Status:**

The 2,500 residential lights are proposed to be replaced over a three year period (2019-2021). Future years include a two year program (2022-2023) for replacing the 1,000 alley lights with LED lighting. Grant funding will be requested via the ComEd Energy Efficiency Program for the streetlights. The funding levels below do not include the grant funding but it is anticipated that approximately \$55 per lamp or \$137,500 may be available. Future grant funding for the alley lighting will be pursued.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Aggregation Renewable Energy Fee	2310.41020.101.441485	-	-	-	-	170,000	170,000	170,000	175,000	175,000
Total:		-	-	-	-	170,000	170,000	170,000	175,000	175,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	2310.41020.101.570954	-	-	-	-	170,000	170,000	170,000	175,000	175,000
Total:		-	-	-	-	170,000	170,000	170,000	175,000	175,000

# **BUILDING IMPROVEMENT FUND #3012**

## **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**

	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>Amended</b>	<b>2018</b>	<b>2019</b>
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Transfer from CIP Fund	500,004	644,000	567,250	567,250	567,250	1,002,000
Transfer from Other Funds	20,000	-	-	-	-	-
Total Revenue	<u>520,004</u>	<u>644,000</u>	<u>567,250</u>	<u>567,250</u>	<u>567,250</u>	<u>1,002,000</u>
Economic and Community Development		947,464				
Capital Outlay	<u>1,599,328</u>	<u>-</u>	<u>567,250</u>	<u>581,418</u>	<u>289,783</u>	<u>1,478,500</u>
Total Expenditures	<u>1,599,328</u>	<u>947,464</u>	<u>567,250</u>	<u>581,418</u>	<u>289,783</u>	<u>1,478,500</u>
Net Surplus (Deficit)	<u>(1,079,324)</u>	<u>(303,464)</u>	<u>-</u>	<u>(14,168)</u>	<u>277,467</u>	<u>(476,500)</u>
Beginning Audited Fund Balance 1/1/18					247,280	
2018 Projected Surplus (Deficit)					<u>277,467</u>	
Ending Projected Fund Balance 12/31/18					<u>524,747</u>	
Estimated Fund Balance 1/1/19						524,747
2019 Budgeted Surplus (Deficit)						<u>(476,500)</u>
Ending Estimated Fund Balance 12/31/19						<u>48,247</u>

Village of Oak Park  
Capital Improvement Program - Summary  
2019 - 2023

Building Improvement Fund (3012)		Year End														
		Actuals		Budget	Estimate	Recommended Budget										
Project	Additional Description	Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Various Repairs	Dole Center	75	3012	43790	101	540673	N/A	3,280	555	-	-	-	-	-	-	-
Various Repairs	Fire Station	75	3012	43790	101	540673	N/A	18,805	4,400	-	-	-	-	-	-	-
Various Repairs	Multi Modal Station	75	3012	43790	101	540673	N/A	968	3,632	-	-	-	-	-	-	-
Various Repairs	Police Station	75	3012	43790	101	540673	N/A	9,520	555	-	-	-	-	-	-	-
Various Repairs	Public Works Center	75	3012	43790	101	540673	N/A	22,785	44,022	-	-	-	-	-	-	-
Various Repairs	Village Hall	75	3012	43790	101	540673	N/A	24,463	24,842	-	-	-	-	-	-	-
Various Repairs	Village Owned Properties	75	3012	43790	101	540673	N/A	15,061	-	-	-	-	-	-	-	-
HVAC/BAS replacement	Dole Center	76	3012	43790	101	540673	F	-	-	-	-	-	-	-	250,000	-
Sta. 1 Administration Roof Repairs	Fire Station 1	77	3012	43790	101	540673	N/A	-	11,389	14,168	12,963	-	-	-	-	-
Sta. 1 Locker Room Renovation	Fire Station 1	78	3012	43790	101	540673	N/A	75,998	2,966	-	-	-	-	-	-	-
Sta. 1 MEP and Fire Protection System Repairs	Fire Station 1	79	3012	43790	101	540673	F	-	-	-	-	-	170,000	10,000	20,000	5,000
Sta. 1 Overhead Door and Front Door Replacement	Fire Station 1	80	3012	43790	101	540673	N/A	-	-	50,000	34,250	-	-	-	-	-
Sta. 1 Re-asphalt North Parking Lot	Fire Station 1	81	3012	43790	101	540673	A	-	-	-	-	15,000	-	-	-	-
Sta. 1 Renovate Women's Locker Room & Bathroom	Fire Station 1	82	3012	43790	101	540673	C	-	-	-	-	-	27,500	-	-	-
Sta. 1 Replace Men's Showers (2nd floor)	Fire Station 1	83	3012	43790	101	540673	C	-	-	-	-	-	27,500	-	-	-
Sta. 1 Replace Rear Concrete Apron	Fire Station 1	84	3012	43790	101	540673	F	-	-	-	-	-	-	-	20,000	-
Sta. 1 Restroom Renovation	Fire Station 1	85	3012	43790	101	540673	F	-	-	-	-	-	10,000	-	-	-
Sta. 1 Storage Garage	Fire Station 1	86	3012	43790	101	540673	N/A	3,048	2,111	-	-	-	-	-	-	-
Sta. 1 Tile Replacement	Fire Station 1	87	3012	43790	101	540673	N/A	9,987	-	-	-	-	-	-	-	-
Sta. 1 Window Replacement	Fire Station 1	88	3012	43790	101	540673	F	-	-	-	-	-	-	25,000	-	-
Sta. 2 Foundation and Basement Stairs Repairs	Fire Station 2	89	3012	43790	101	540673	B	-	-	-	-	-	150,000	-	-	-
Sta. 2 Masonry Repairs	Fire Station 2	90	3012	43790	101	540673	F	-	-	-	-	-	-	-	75,000	-
Sta. 2 Overhead Door Replacement	Fire Station 2	91	3012	43790	101	540673	A	-	-	-	-	30,000	-	-	-	-
Sta. 2 Re-asphalt Parking Lot	Fire Station 2	92	3012	43790	101	540673	F	-	-	-	-	-	-	20,000	-	-
Sta. 2 Remodel Bunk Room	Fire Station 2	93	3012	43790	101	540673	N/A	-	77,950	-	-	-	-	-	-	-
Sta. 2 Restroom Renovation	Fire Station 2	94	3012	43790	101	540673	N/A	-	4,480	-	-	-	-	-	-	-
Sta. 2 Stair Repairs	Fire Station 2	95	3012	43790	101	540673	N/A	-	5,500	-	-	-	-	-	-	-
Sta. 2 Window Replacement	Fire Station 2	96	3012	43790	101	540673	F	-	-	-	-	-	-	-	50,000	-
Sta. 3 Kitchen Renovation	Fire Station 3	97	3012	43790	101	540673	C	-	-	-	-	-	50,000	-	-	-
Sta. 3 Locker Room Renovation	Fire Station 3	98	3012	43790	101	540673	B	-	-	-	-	50,000	-	-	-	-
Sta. 3 Masonry Repairs	Fire Station 3	99	3012	43790	101	540673	B	-	-	-	-	-	65,000	-	70,000	-
Sta. 3 MEP and Fire Protection System Repairs	Fire Station 3	100	3012	43790	101	540673	A	-	-	-	-	15,000	155,000	5,000	20,000	5,000
Sta. 3 Overhead Door Replacement	Fire Station 3	101	3012	43790	101	540673	A	-	-	-	-	35,000	-	-	-	-
Sta. 3 Restroom Renovation	Fire Station 3	102	3012	43790	101	540673	B	-	-	-	-	20,000	-	-	-	-
Sta. 3 Roof Repairs	Fire Station 3	103	3012	43790	101	540673	F	-	-	-	-	-	20,000	-	-	-
Entrance Door Replacement	Multi Modal Station	104	3012	43790	101	540673	F	-	-	-	-	-	-	35,000	-	-
Transit Station Improvements	Multi Modal Station	105	3012	43790	101	540673	D	-	-	-	-	50,000	250,000	-	-	-
Facility Upgrades	Police Station	106	3012	43790	101	540673	N/A	-	5,540	50,000	50,000	-	-	-	-	-
New Police Station	Police Station	107	3012	43790	101	540673	C	-	-	200,000	-	125,000	2,250,000	15,000,000	-	-
Access Control and CCTV Upgrade	Public Works Center	108	3012	43790	101	540673	N/A	-	122,840	-	-	-	-	-	-	-
Air Supply For Lower Level Shops	Public Works Center	109	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	20,000
Building Automation System (BAS) Work/Repairs/Upgrade	Public Works Center	110	3012	43790	101	540673	A	-	-	-	-	35,000	-	-	-	-
Cistern Installation	Public Works Center	111	3012	43790	101	540673	F	-	-	-	-	-	-	32,500	-	-
CNG Station Upgrades	Public Works Center	112	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	60,000
Emergency Power Panel Upgrade	Public Works Center	113	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	25,000
Exterior Wood and Coping Stone Repair	Public Works Center	114	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	100,000
Fleet Shop Electrical and Lighting Upgrades	Public Works Center	115	3012	43790	101	540673	N/A	-	31,220	-	-	-	-	-	-	-
Fleet Shop HVAC	Public Works Center	116	3012	43790	101	540673	A	-	-	-	-	20,000	200,000	-	-	-
Floor Sealing	Public Works Center	117	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	75,000
Foundation Repairs	Public Works Center	118	3012	43790	101	540673	N/A	21,354	-	-	-	-	-	-	-	-
Fuel Management System	Public Works Center	119	3012	43790	101	540673	N/A	-	-	30,000	30,000	-	-	-	-	-
Fuel Station Lighting Upgrades	Public Works Center	120	3012	43790	101	540673	F	-	-	-	-	-	20,000	-	-	-
Green Roof Upgrades	Public Works Center	121	3012	43790	101	540673	F	-	-	-	-	-	-	30,000	-	-
HVAC Air and Fan Motor Balancing and Monitoring	Public Works Center	122	3012	43790	101	540673	F	10,593	4,900	-	-	-	30,000	-	-	30,000
HVAC Monitoring Equipment	Public Works Center	123	3012	43790	101	540673	F	-	-	-	-	-	15,000	-	-	-

Village of Oak Park  
Capital Improvement Program - Summary  
2019 - 2023

Building Improvement Fund (3012)								Actuals		Budget	Year End Estimate	Recommended Budget				
		Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Project	Additional Description															
MEP and Fire Protection System Repairs	Public Works Center	124	3012	43790	101	540673	B	-	-	-	-	-	-	100,000	100,000	200,000
New High Speed Overhead Doors for Fleet	Public Works Center	125	3012	43790	101	540673	C	-	-	-	-	17,000	30,000	30,000	-	-
New Metal Overhead Doors	Public Works Center	126	3012	43790	101	540673	B	-	-	-	-	15,000	-	-	-	-
Off-Site Salt Storage	Public Works Center	127	3012	43790	101	540673	N/A	9,319	47,090	-	-	-	-	-	-	-
Painting	Public Works Center	128	3012	43790	101	540673	B	-	-	-	-	-	25,000	-	-	25,000
Rain Garden	Public Works Center	129	3012	43790	101	540673	D	-	-	30,000	-	40,000	-	-	-	-
Unit Heater Replacement	Public Works Center	130	3012	43790	101	540673	F	-	-	-	-	-	-	-	25,000	-
UST Access Ports	Public Works Center	131	3012	43790	101	540673	N/A	-	-	40,000	40,000	-	-	-	-	-
UST Monitoring System	Public Works Center	132	3012	43790	101	540673	N/A	-	-	20,000	10,000	-	-	-	-	-
Utility Piping Replacements	Public Works Center	133	3012	43790	101	540673	B	-	-	-	-	25,000	-	25,000	-	35,000
Record Storage Buildout	Public Works Center	134	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	50,000
Wash Bay Floor Drain Upgrades	Public Works Center	135	3012	43790	101	540673	F	-	-	-	-	-	10,000	100,000	-	-
White Roof Repair	Public Works Center	136	3012	43790	101	540673	F	-	-	25,000	25,000	-	-	275,000	-	-
Property Condition Assessment Program (for M.A.P.)	Various	137	3012	43790	101	540673	B	-	19,000	21,000	21,000	36,500	42,000	21,500	-	-
Air Handling Unit Upgrades	Village Hall	138	3012	43790	101	540673	B	-	-	-	-	15,000	-	250,000	-	-
Boiler System Replacement	Village Hall	139	3012	43790	101	540673	N/A	318,629	33,519	-	-	-	-	-	-	-
Cooling Tower/Chiller Replacement	Village Hall	140	3012	43790	101	540673	N/A	65,195	-	-	-	-	-	-	-	-
Council Chambers Railings Modifications	Village Hall	141	3012	43790	101	540673	N/A	-	-	25,000	16,570	-	-	-	-	-
Courtyard Paver Brick Replacement	Village Hall	142	3012	43790	101	540673	B	-	-	-	-	-	25,000	-	-	-
Courtyard Perimeter Window Replacement	Village Hall	143	3012	43790	101	540673	F	-	-	-	-	-	-	-	125,000	-
Driveway Improvements	Village Hall	144	3012	43790	101	540673	N/A	604,347	78,179	-	-	-	-	-	-	-
Elevator Interior Renovation	Village Hall	145	3012	43790	101	540673	N/A	-	25,816	-	-	-	-	-	-	-
Emergency Generator Upgrades	Village Hall	146	3012	43790	101	540673	F	-	-	-	-	-	-	-	-	15,000
Furniture/Workstation Replacements	Village Hall	147	3012	43790	101	540673	B	317,000	316,711	50,000	50,000	50,000	50,000	50,000	-	-
Geothermal Vault Drainage	Village Hall	148	3012	43790	101	540673	A	-	-	-	-	40,000	-	-	-	-
Lombard Side Door Replacement	Village Hall	149	3012	43790	101	540673	B	-	-	-	-	25,000	-	-	-	-
Masonry Repairs	Village Hall	150	3012	43790	101	540673	C	-	-	-	-	-	-	-	-	453,500
MEP and Fire Protection System Repairs	Village Hall	151	3012	43790	101	540673	F	-	-	-	-	-	-	150,000	60,000	60,000
New Elevators and Entranceway	Village Hall	152	3012	43790	101	540673	B	15,000	4,500	26,250	-	800,000	925,000	-	25,000	-
Physical Improvements	Village Hall	153	3012	43790	101	540673	N/A	63,963	26,439	-	-	-	-	-	-	-
Pneumatic Control Replacement for HVAC	Village Hall	154	3012	43790	101	540673	B	-	-	-	-	20,000	300,000	-	-	-
Roof Repairs	Village Hall	155	3012	43790	101	540673	F	-	14,749	-	-	-	-	25,000	-	-
UPS Replacement	Village Hall	156	3012	43790	101	540673	N/A	-	34,558	-	-	-	-	-	-	-
Water Pipe Replacement	Village Hall	157	3012	43790	101	540673	B	-	-	-	-	-	-	-	125,000	-
West Fan Room Sump Pump Replacement	Village Hall	158	3012	43790	101	540673	N/A	-	-	-	-	-	-	-	-	40,000
TOTALS:								1,609,315	947,463	581,418	289,783	1,478,500	4,847,000	16,184,000	965,000	1,198,500

Priority 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= Future project, no 2019 expenditures

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Building Improvements - Various Repairs

Priority Code: N/A

Category: Building Improvements



**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:**

The funding of this work was budgeted in the General Fund beginning in 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	94,882	74,781	-	-	-	-	-	-	-
Total:		94,882	74,781	-	-	-	-	-	-	-
<b>Expenditures</b>										
Construction	3012-43790-101-540673									
Village Hall		24,463	24,842	-	-	-	-	-	-	-
Police Station		9,520	555	-	-	-	-	-	-	-
Fire Stations		18,805	4,400	-	-	-	-	-	-	-
Public Works Center		22,785	44,022	-	-	-	-	-	-	-
Dole Center		3,280	555	-	-	-	-	-	-	-
Village Owned Properties		15,061	-	-	-	-	-	-	-	-
Multi-Modal Station		968	3,632	-	-	-	-	-	-	-
Total:		94,882	78,007	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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.

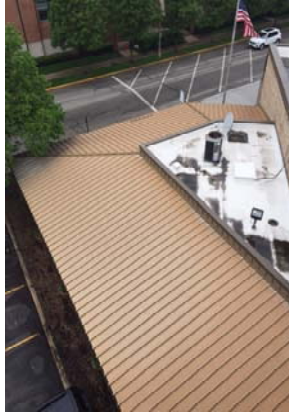
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	250,000	-
Total:		-	-	-	-	-	-	-	250,000	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	25,000	-
Construction Management		-	-	-	-	-	-	-	225,000	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Total:		-	-	-	-	-	-	-	250,000	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Administration Roof Repairs

Priority Code: N/A

Category: Building Improvements



**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:**

A portion of the work was completed in 2017. The remainder of the work was completed in 2018. This project is now complete.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	11,389	14,168	12,963	-	-	-	-	-
Total:		-	11,389	14,168	12,963	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	11,389	14,168	12,963	-	-	-	-	-
Total:		-	11,389	14,168	12,963	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Fire Station 1 Locker Room Remodeling**

Priority Code: **N/A**

Category: **Building Improvements**



**Description:**

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

**Justification:**

The station was built in 1982. The last renovation of the 2nd floor locker room occurred in 2016. Concrete polishing in the hallways was completed two years ago, and the carpeting was replaced several years ago.

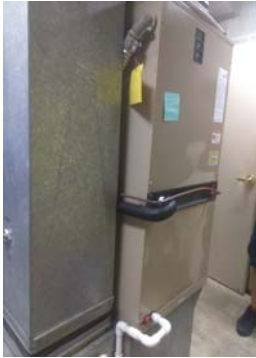
**Current Status:**

This project was completed in 2016. A small cost was incurred in 2017 for labor related to this project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	75,998	2,966	-	-	-	-	-	-	-
Total:		75,998	2,966	-	-	-	-	-	-	-
<b>Expenditures</b>										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	75,998	2,966	-	-	-	-	-	-	-
Total:		75,998	2,966	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Fire Station 1 Mechanical, Electrical, Plumbing and Fire Protection Systems** Priority Code: **F** Category: **Building Improvements**



**Description:**

This project involves repair or replacement of the Mechanical, Electrical, Plumbing (MEP) 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 2019.

**Justification:**

It is anticipated that the PCA will identify various deficiencies and repair recommendations for the MEP and fire protection systems at the main fire station.

**Current Status:**

This is a new project that would include repairs and/or replacement of various components of the MEP and fire protection systems. Costs were estimated based on costs associated with similar items identified in the PCA of the south station conducted in 2017. Some items would include sprinkler system evaluation, installation of carbon monoxide (CO) detectors in the lounge and fitness areas, installation of additional exhaust fans where needed, replacement of hot water heaters, replacement of electrical switch gear and installation of backflow preventers.

Funding Sources	Account Number	Actuals		Project Budget FY2018	Year End Estimate FY2018	FY 2019	Recommended Budget			
		FY 2016	FY 2017				FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-				170,000	10,000	20,000	5,000
						-	-	-	-	-
Total:		-	-			-	170,000	10,000	20,000	5,000
Expenditures										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-540673	-	-			-	170,000	10,000	20,000	5,000
Total:		-	-			-	170,000	10,000	20,000	5,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**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. It is expected that the work will be completed by the end of August 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	50,000	34,250	-	-	-	-	-
Total:		-	-	50,000	34,250	-	-	-	-	-
Expenditures	Account Number									
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	50,000	34,250	-	-	-	-	-
Total:		-	-	50,000	34,250	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **A**

Category: **Building Improvements**



**Description:**

This project involves replacing the asphalt parking lot at the main fire station with new asphalt.

**Justification:**

The deteriorating conditions of this parking lot have created a safety hazard for staff and the public. There is an essential and immediate need to repair the parking lot.

**Current Status:**

This is a new project which would involve the installation of ten wheel stops, patching near drains, sealing and striping.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	15,000	-	-	-	-
Total:		-	-	-	-	15,000	-	-	-	-
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  
2019-2023**

Project: **Fire Station 1 Renovate Women's Locker Room and Restro** Priority Code: **C** Category: **Building Improvements**



**Description:**

This project involves renovating the women's locker room (built in 1983) and restroom at the main fire station. 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. Renovation of the locker room would be beneficial to the Village through increased productivity and morale.

**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495		-			-	27,500	-	-	-
Total:		-	-			-	27,500	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-			-	-	-	-	-
Design (Phase II)		-	-			-	-	-	-	-
Construction Management		-	-			-	-	-	-	-
Construction	3012-43790-101-540673	-	-			-	27,500	-	-	-
Total:		-	-			-	27,500	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Replace Mens Showers 2nd Floor Priority Code: C Category: Building Improvements



**Description:**

This project involves replacing the 2nd floor men's showers at the main 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. Replacement of the showers would be beneficial to the Village through improved appearance and functionality of the showers.

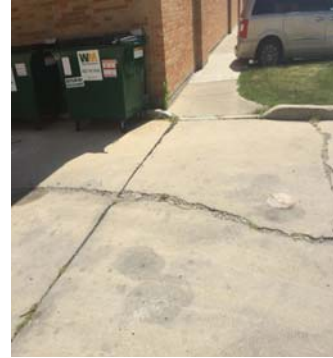
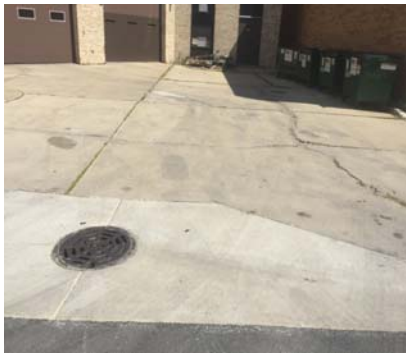
**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	27,500	-	-	-
Total:		-	-	-	-	-	27,500	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	27,500	-	-	-
Total:		-	-	-	-	-	27,500	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Replace Rear Concrete Apron Priority Code: F Category: Building Improvements



**Description:**

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

**Justification:**

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

**Current Status:**

This is a new project.

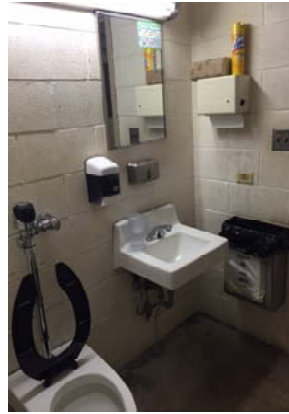
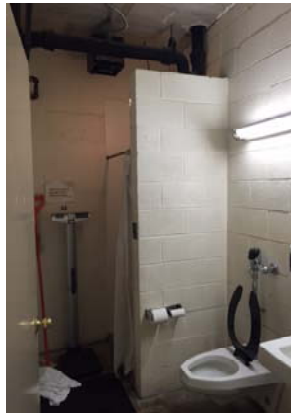
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	20,000	-
Total:		-	-	-	-	-	-	-	20,000	-
<b>Expenditures</b>										
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  
2019-2023**

Project: Fire Station 1 Restroom Remodeling

Priority Code: F

Category: Building Improvements



**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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	10,000	-	-	-
Total:		-	-	-	-	-	10,000	-	-	-
<b>Expenditures</b>										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	10,000	-	-	-
Total:		-	-	-	-	-	10,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Storage Garage

Priority Code: N/A

Category: Building Improvements



**Description:**

This project involved 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	3,048	2,111	-	-	-	-	-	-	-
Total:		3,048	2,111	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	3,048	2,111	-	-	-	-	-	-	-
Total:		3,048	2,111	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Tile Replacement

Priority Code: N/A

Category: Building Improvements



**Description:**

This project involved 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	9,987	-	-	-	-	-	-	-	-
Total:		9,987	-	-	-	-	-	-	-	-
<b>Expenditures</b>										
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	9,987	-	-	-	-	-	-	-	-
Total:		9,987	-	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 1 Window Replacement

Priority Code: F

Category: Building Improvements



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	25,000	-	-
Total:		-	-	-	-	-	-	25,000	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-				150,000	-	-	-
Total:		-	-				150,000	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-				-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-				-	-	-	-
Construction Management		-	-				-	-	-	-
Construction	3012-43790-101-540673	-	-				150,000	-	-	-
Total:		-	-				150,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Fire Station 2 Masonry Repairs**

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves tuck-pointing the exterior masonry at the north fire station. Some scope items would include cleaning and painting exposed steel, removing and replacing cracked brick, grinding and pointing, replacing existing downspouts, crack sealing and painting.

**Justification:**

To improve the outside appearance and ensure structural integrity at the north fire station.

**Current Status:**

This is a new project. Specific scope items would be identified in the Property Condition Assessment (PCA) of the north station which is scheduled to be completed in 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	75,000	-
Total:		-	-	-	-	-	-	-	75,000	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **A**

Category: **Building Improvements**



**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 and be beneficial to the Village through increased productivity and safety.

**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	30,000	-	-	-	-
Total:		-	-	-	-	30,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves replacing the asphalt parking lot at the north fire station with new asphalt.

**Justification:**

The existing parking lot is in need of replacement.

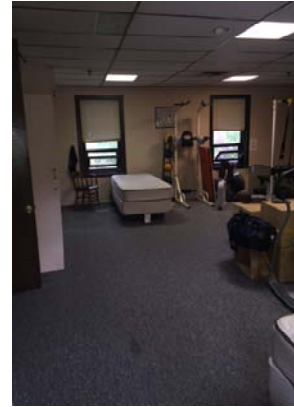
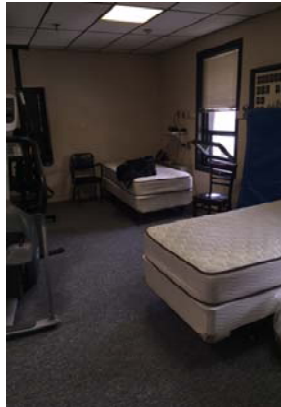
**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	20,000	-	-
Total:		-	-	-	-	-	-	20,000	-	-
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  
2019-2023**

Project: Fire Station 2 Renovate Bunk Room Priority Code: N/A Category: Building Improvements



**Description:**

This project involved renovating the bunk room at the north fire station. This included 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 project has been completed.

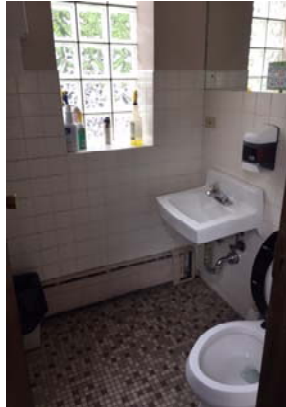
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	77,950	-	-	-	-	-	-	-
Total:		-	77,950	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	77,950	-	-	-	-	-	-	-
Total:		-	77,950	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 2 Restroom Renovation

Priority Code: N/A

Category: Building Improvements



**Description:**

This project involved 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 renovation was in 1984.

**Current Status:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	4,480	-	-	-	-	-	-	-
Total:		-	4,480	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	4,480	-	-	-	-	-	-	-
Total:		-	4,480	-	-	-	-	-	-	-

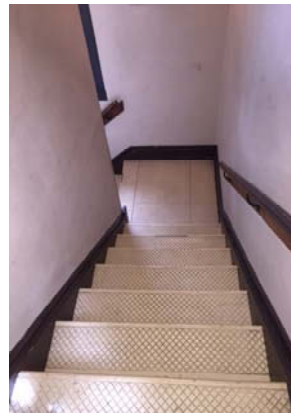


**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 2 Stair Repairs

Priority Code: N/A

Category: Building Improvements



**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 has improved the appearance and safety of the stairways.

**Current Status:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	5,500	-	-	-	-	-	-	-
Total:		-	5,500	-	-	-	-	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	5,500	-	-	-	-	-	-	-
Total:		-	5,500	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Fire Station 2 Window Replacement

Priority Code: F

Category: Building Improvements



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	50,000	-
Total:		-	-	-	-	-	-	-	50,000	-
<b>Expenditures</b>										
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  
2019-2023**

Project: Fire Station 3 Kitchen Renovation      Priority Code: C      Category: Building Improvements



**Description:**

This project involves renovating 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. Renovation of the kitchen would be beneficial to the Village through increased productivity and morale.

**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	50,000	-	-	-
Total:		-	-	-	-	-	50,000	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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. Renovation of the locker room would be beneficial to the Village through increased productivity and morale.

**Current Status:**

This is a new project.

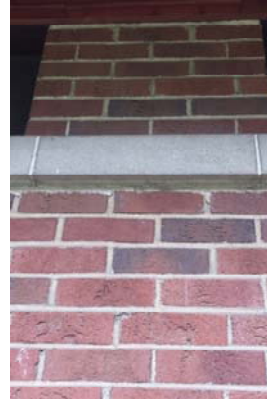
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	50,000	-	-	-	-
Total:		-	-	-	-	50,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Fire Station 3 Masonry Repairs**

Priority Code: **B**

Category: **Building Improvements**



**Description:**

This project involves tuck-pointing 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. Scope items included in the PCA include painting exposed steel, replacement of broken masonry, repairing cracked mortar joints, replacement of existing down spouts, repairs to the chimney, and replacing spalled concrete.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	65,000	-	70,000	-
Total:		-	-	-	-	-	65,000	-	70,000	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	65,000	-	70,000	-
Total:		-	-	-	-	-	65,000	-	70,000	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **A**

Category: **Building Improvements**



**Description:**

This project involves replacement of the mechanical, electrical, plumbing and fire protection systems at the south fire station based on the deficiencies and recommended repairs in the 2017 Property Condition Assessment (PCA) of the south station.

**Justification:**

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

**Current Status:**

This is a new project as a result of the PCA completed in 2017. 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.

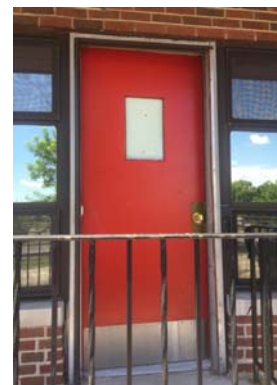
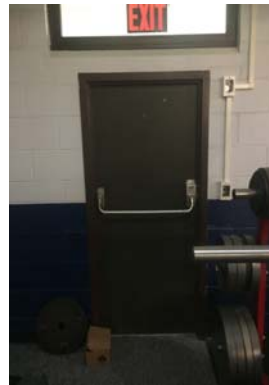
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	15,000	155,000	5,000	20,000	5,000
Total:		-	-	-	-	15,000	155,000	5,000	20,000	5,000
Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	15,000	155,000	5,000	20,000	5,000
Total:		-	-	-	-	15,000	155,000	5,000	20,000	5,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **A**

Category: **Building Improvements**



**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. The existing exterior service doors are original to the building and have warped and/or rusted framing. Replacing the doors would be beneficial to the Village through improved 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	35,000	-	-	-	-
Total:		-	-	-	-	35,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: Fire Station 3 Restroom Renovation

Priority Code: B

Category: Building Improvements



**Description:**

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

**Justification:**

Renovation of the restroom would be beneficial to the Village through improved appearance and morale of fire department personnel.

**Current Status:**

This is a new project. Based on Property Condition Assessment (PCA) report completed in June 2017, plumbing repairs are needed before renovation of this restroom can take place.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	20,000	-	-	-	-
Total:		-	-	-	-	20,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: **Fire Station 3 Roof Repairs**

Priority Code: **F**

Category: **Building Improvements**



**Description:**

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

**Justification:**

Repairing the roof would be beneficial to the Village through improved appearance and condition of the roof and safety of building occupants. 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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:**

The existing doors and frames are warped and rusted and do not close properly. Replacement of the entranceway would be beneficial to the Village through improved safety, appearance and customer service.

**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	35,000	-	-
Total:		-	-	-	-	-	-	35,000	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: Transit Station Improvements

Priority Code: D

Category: Building Improvements



**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 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	50,000	250,000	-	-	-
Total:		-	-	-	-	50,000	250,000	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	50,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	250,000	-	-	-
Total:		-	-	-	-	50,000	250,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Police Department Facilities Upgrades

Priority Code: N/A

Category: Building Improvements



**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.

**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 was remodeled in the winter of 2018. Remaining 2018 projects include remodeling of the men's and women's restrooms in the secured area of the Police Dept, and installing soundproofing materials in the investigation rooms.

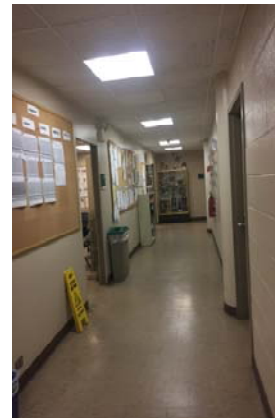
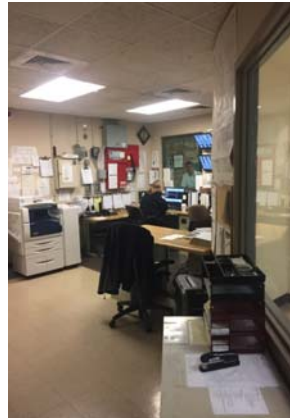
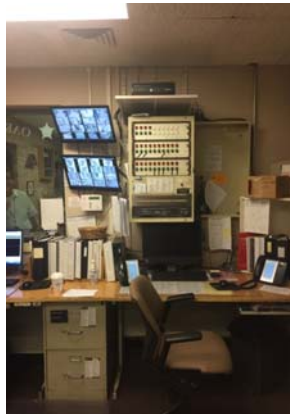
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	5,540	50,000	50,000	-	-	-	-	-
Total:		-	5,540	50,000	50,000	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	5,540	50,000	50,000	-	-	-	-	-
Total:		-	5,540	50,000	50,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **C**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495			200,000	-	125,000	2,250,000	15,000,000	-	-
Total:		-	-	200,000	-	125,000	2,250,000	15,000,000	-	-
<b>Expenditures</b>										
Needs Assessment		-	-	200,000	-	125,000	-	-	-	-
Design		-	-	-	-	-	2,250,000	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	15,000,000	-	-
Total:		-	-	200,000	-	125,000	2,250,000	15,000,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Public Works Center Access Control and CCTV Upgrades

Priority Code: N/A

Category: Building Improvements



**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:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	122,840	-	-	-	-	-	-	-
Total:		-	122,840	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	122,840	-	-	-	-	-	-	-
Total:		-	122,840	-	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Public Works Center Air Supply for Lower Level Shops

Priority Code: F

Category: Building Improvements



**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.

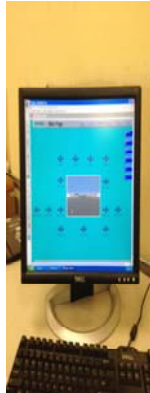
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	20,000
Total:		-	-	-	-	-	-	-	-	20,000
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **A**

Category: **Building Improvements**



**Description:**

This project involves repairs and upgrades to the existing Building Automation System (BAS) for the Heating Ventilation and Air Conditioning (HVAC) system at the Public Works Center.

**Justification:**

The software system is original from initial construction (2007). The system is no longer supported by the vendor and needs to be updated to the new version.

**Current Status:**

The current BAS is operable.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	35,000	-	-	-	-
Total:		-	-	-	-	35,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: **Public Works Center Cistern Installation**

Priority Code: **F**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	35,000	-	-
Total:		-	-	-	-	-	-	35,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	2,500	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	32,500	-	-
Total:		-	-	-	-	-	-	35,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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. It is anticipated that if CNG vehicles become more readily available this station will need to be upgraded.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	60,000
Total:		-	-	-	-	-	-	-	-	60,000
<b>Expenditures</b>										
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  
2019-2023**

Project: **Public Works Center Emergency Power Panel Upgrade**

Priority Code: **F**

Category: **Building Improvements**



**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.

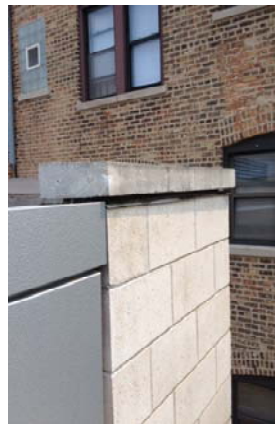
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	25,000
Total:		-	-	-	-	-	-	-	-	25,000
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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.

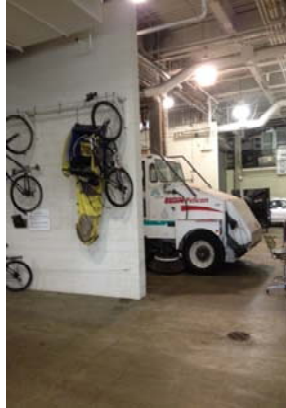
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	100,000
Total:		-	-	-	-	-	-	-	-	100,000
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**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 were offset by an available grant.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	31,220	-	-	-	-	-	-	-
Total:		-	31,220	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	31,220	-	-	-	-	-	-	-
Total:		-	31,220	-	-	-	-	-	-	-

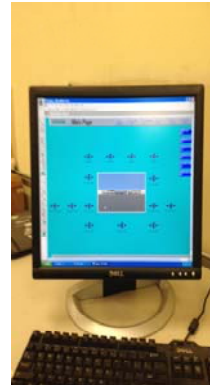


**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Public Works Center Fleet Shop HVAC**

Priority Code: **A**

Category: **Building Improvements**



**Description:**

This project involves installing a new Heating Ventilation and Air Conditioning (HVAC) system for the Fleet Shop at the Public Works Center (PWC).

**Justification:**

The existing air handling unit (AHU) for the administrative offices on the 2nd floor also services the Fleet offices on the first level of the PWC. The existing system is undersized and does not adequately cool the office spaces in the Fleet Shop in hot climate. This deficiency creates very uncomfortable working conditions for the staff who occupy those offices.

**Current Status:**

This is a new project.

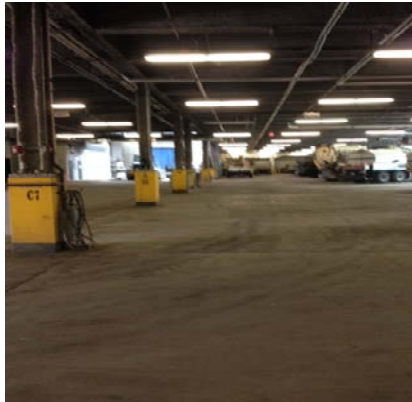
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	20,000	200,000	-	-	-
Total:		-	-	-	-	20,000	200,000	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	20,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	200,000	-	-	-
Total:		-	-	-	-	20,000	200,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Public Works Center Floor Sealing**

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves installing a traffic coating membrane in select areas on the first floor of the Public Works Center (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. The work would cover the remaining areas on the first level of the PWC that were not included in the first two phases.

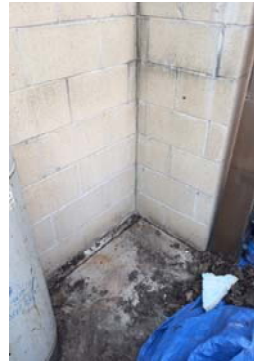
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	75,000
Total:		-	-	-	-	-	-	-	-	75,000
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	75,000
Total:		-	-	-	-	-	-	-	-	75,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Public Works Center Foundation Repairs**

Priority Code: **N/A**

Category: **Building Improvements**



**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 leaked water when it rained. Directly beneath this area is the Streets Sign shop which is occupied by the Senior Sign and Marking Technician. The leaking water was damaging the drywall in the corner of the shop and standing water accumulated in the corner as well.

**Current Status:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
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  
2019-2023**

Project: **PWC - Fuel Management System**

Priority Code: **N/A**

Category: **Building Improvements**



**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 and is anticipated to be completed by the end of the summer of 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	30,000	30,000	-	-	-	-	-
Total:		-	-	30,000	30,000	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	30,000	30,000	-	-	-	-	-
Total:		-	-	30,000	30,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	20,000	-	-	-
Total:		-	-	-	-	-	20,000	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves installing 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 Public Works Center (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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	30,000	-	-
Total:		-	-	-	-	-	-	30,000	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves conducting a vibration analysis and balancing of all Heating Ventilation and Air Conditioning (HVAC) fan motors in all of the air handling units at the Public Works Center (PWC), 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:**

Funds proposed for the 2020 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	10,593	4,900	-	-	-	30,000	-	-	30,000
Total:		10,593	4,900	-	-	-	30,000	-	-	30,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	10,593	4,900	-	-	-	30,000	-	-	30,000
Total:		10,593	4,900	-	-	-	30,000	-	-	30,000



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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 Heating Ventilation and Air Conditioning (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.

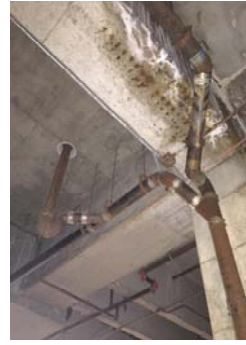
**Current Status:**

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

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	15,000	-	-	-
Total:		-	-	-	-	-	15,000	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: PWC - Mechanical, Electrical,  
Plumbing and Fire Protection  
System Repairs Priority Code: B Category: Building Improvements



**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. Specified scope items would be identified in the 2018 PCA.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	100,000	100,000	200,000
Total:		-	-	-	-	-	-	100,000	100,000	200,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	100,000	100,000	200,000
Total:		-	-	-	-	-	-	100,000	100,000	200,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **C**

Category: **Building Improvements**



**Description:**

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

**Justification:**

The existing metal overhead doors are original to the building and operate very slowly. Replacement of the doors would be beneficial to the Village through increased productivity and response time.

**Current Status:**

This is a new project. Three of the five doors are proposed for 2019. The remaining two doors would be replaced in 2021.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	17,000	30,000	30,000	-	-
Total:		-	-	-	-	17,000	30,000	30,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	17,000	30,000	30,000	-	-
Total:		-	-	-	-	17,000	30,000	30,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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. Door #1 and the motor were replaced in 2017 due to badly rusted gears and motor components and worn out slats on the door. Door #2 became inoperable in late 2016 and a new one was ordered but not installed until 2017. The other exterior overhead metal door, #3, is in slightly better condition but would require replacement in 2019.

**Current Status:**

Replacement of all OH doors at the Public Works Center is an ongoing project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	15,000	-	-	-	-
Total:		-	-	-	-	15,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**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 involved the construction of a fabric structure over the salt storage area to keep the salt covered and out of the elements. In 2018, a change order of \$14,341 was 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). This project is complete.

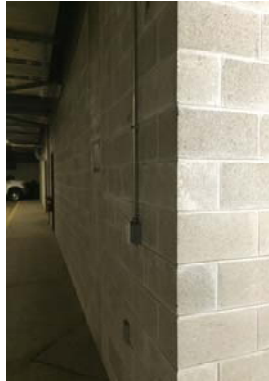
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	9,319	47,090	-	-	-	-	-	-	-
Total:		9,319	47,090	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	9,319	47,090	-	-	-	-	-	-	-
Total:		9,319	47,090	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Public Works Center Painting**

Priority Code: **B**

Category: **Building Improvements**



**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:**

This is an ongoing project and bids would be solicited in early 2019.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	25,000	-	-	25,000
Total:		-	-	-	-	-	25,000	-	-	25,000
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	3012-43790-101-540673	-	-	-	-	-	25,000	-	-	25,000
Total:		-	-	-	-	-	25,000	-	-	25,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Public Works Center Rain Garden**

Priority Code: **D**

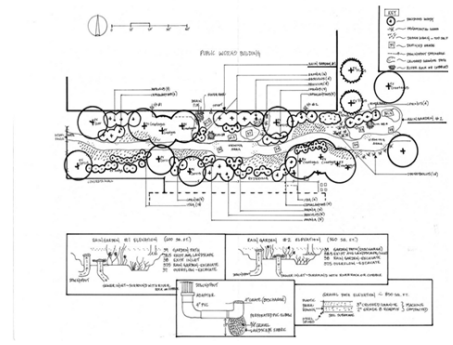
Category: **Building Improvements**



Existing Conditions



Example of a Rain Garden



Proposed Plan

**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 is applying for grant funding in FY 2018 for this project in FY 2019 through the Metropolitan Water Reclamation District of Greater Chicago Green Infrastructure Project Partnership Program.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	30,000	-	40,000				
MWRD Grant Revenue	3012-43790-101-540673	-	-	-	-	20,000				
Total:		-	-	30,000	-	60,000	-	-	-	-
Surveying (Phase I)										
Design (Phase II)										
Construction Management										
Construction	3012-43790-101-540673	-	-	30,000	-	40,000				
Total:		-	-	30,000	-	40,000	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves replacing inoperable unit heaters and unit heaters that have reached the end of their service life 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. Other unit heaters will have reached the end of their useful service lives. There are a total of 23 unit heaters throughout the building and each unit costs between \$250 and \$750 depending on size and model. Installation costs are included in the total.

**Current Status:**

This is a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	25,000	-
Total:		-	-	-	-	-	-	-	25,000	-
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**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.

**Current Status:**

This is a new project and is anticipated to be completed by the end of the summer of 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	40,000	40,000	-	-	-	-	-
Total:		-	-	40,000	40,000	-	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: **PWC - UST Monitoring System**

Priority Code: **N/A**

Category: **Building Improvements**



**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 and is anticipated to be completed by the end of the summer of 2018.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	20,000	10,000	-	-	-	-	-
Total:		-	-	20,000	10,000	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	20,000	10,000	-	-	-	-	-
Total:		-	-	20,000	10,000	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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. It is anticipated that the Property Condition Assessment (PCA) being done at the Public Works Center in 2018 will identify specific items in need of immediate repair.

**Current Status:**

This is a new project. Future specific scope items would be identified in the 2018 PCA.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	25,000	-	25,000	-	35,000
Total:		-	-	-	-	25,000	-	25,000	-	35,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	25,000	-	25,000	-	35,000
Total:		-	-	-	-	25,000	-	25,000	-	35,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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.

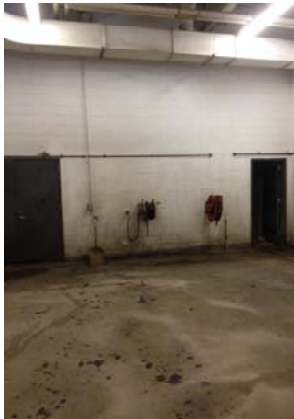
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	50,000
Total:		-	-	-	-	-	-	-	-	50,000
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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. Work planned for 2021 Would include installation of trench drains and a triple basin as well as new piping and concrete. A mechanical engineer would be retained in 2020 to provide a more detailed construction cost

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	10,000	100,000	-	-
Total:		-	-	-	-	-	10,000	100,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	10,000	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	100,000	-	-
Total:		-	-	-	-	-	10,000	100,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **F**

Category: **Building Improvements**



**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. It is anticipated that the Property Condition Assessment (PCA) being done at the Public Works Center in 2018 will identify specific items in need of immediate repair.

**Current Status:**

This is new project. An analysis (infrared roof scan) was completed in the spring of 2018 and a small area damaged by moisture was identified. This area is scheduled for repair by the end of the 2018 summer, and the rest of the white roof area would be professionally cleaned. Work planned for 2021 would include replacement of roof drain hardware, primer and top coat application, installation of galvanized steel counterflashing and powerwashing.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	25,000	25,000	-	-	275,000	-	-
Total:		-	-	25,000	25,000	-	-	275,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	10,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	25,000	25,000	-	-	265,000	-	-
Total:		-	-	25,000	25,000	-	-	275,000	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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 would include the main and north Fire Stations (2019), the three Water Pumping Stations (2020) and the Dole Learning Center (2021).

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	19,000	21,000	21,000	36,500	42,000	21,500	-	-
Total:		-	19,000	21,000	21,000	36,500	42,000	21,500	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-101-43790-540673	-	-	21,000	21,000	36,500	42,000	21,500	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	19,000	-	-	-	-	-	-	-
Total:		-	19,000	21,000	21,000	36,500	42,000	21,500	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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. A Mechanical Engineering Firm would be retained in 2019 to provide a detailed construction cost estimate and this work would be bid out and completed in 2021.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	15,000	-	250,000	-	-
Total:		-	-	-	-	15,000	-	250,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	15,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	-	250,000	-	-
Total:		-	-	-	-	15,000	-	250,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall Boiler System Replacement**

Priority Code: **N/A**

Category: **Building Improvements**



**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 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	318,629	33,519	-	-	-	-	-	-	-
<b>Total:</b>		<b>318,629</b>	<b>33,519</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management	3012-101-43790-540673	-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	318,629	33,519	-	-	-	-	-	-	-
<b>Total:</b>		<b>318,629</b>	<b>33,519</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**Description:**

This project involved complete installation of a new cooling tower and chiller (air conditioning unit) for Village Hall. Work also included 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.

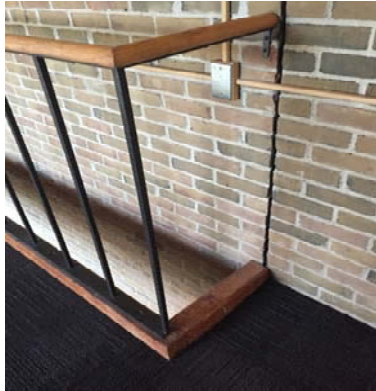
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	65,195	-	-	-	-	-	-	-	-
Total:		65,195	-	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	65,195	-	-	-	-	-	-	-	-
Total:		65,195	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **N/A**

Category: **Building Improvements**



**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 and will be completed in 2018.

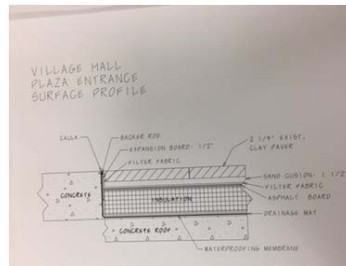
Expenditures	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	25,000	16,570	-	-	-	-	-
Total:		-	-	25,000	16,570	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	25,000	16,570	-	-	-	-	-
Total:		-	-	25,000	16,570	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**Description:**

This project involves leveling the Village Hall courtyard paver blocks on the upper level along the concrete walkways and round-ways. The project could also include adding irrigation to the three tree planters and replacing the trees.

**Justification:**

The pavers have begun to settle and sink in at various locations along the concrete walkways and round-ways. Also, the three existing trees are showing signs of decline. The planters are a difficult environment for trees to survive since there is no permanent irrigation system.

**Current Status:**

This project involves leveling the existing pavers along the concrete walkways and round-ways in the courtyard. A new irrigation system for the courtyard trees could also be part of this project but would require further investigation in 2019.

Expenditures	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
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  
2019-2023**

Project: Village Hall Courtyard Perimeter Window Replacement

Priority Code: F

Category: Building Improvements



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	125,000	-
Total:		-	-	-	-	-	-	-	125,000	-
<b>Expenditures</b>										
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  
2019-2023**

Project: **Village Hall Driveway improvements**

Priority Code: **N/A**

Category: **Building Improvements**



**Description:**

This project involved 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 were replaced with new concrete.

**Justification:**

This project has improved appearance and safety of the driveway. Police Dept. personnel use the underground parking garage and the ceiling of the garage leaked and occasionally dropped small pieces of concrete onto vehicles. The upper level driveway was also cracked and was in need of repair.

**Current Status:**

This project was completed.

		Actuals		Project Budget	Year End Estimate	Recommended Budget				
Funding Sources		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	604,347	78,179	-	-	-	-	-	-	-
3095 Fund Balance		3,231	-							
<b>Total:</b>		<b>607,578</b>	<b>78,179</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
Surveying (Phase I)	3095-43780-101-530667	3,231	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	5,500	78,179	-	-	-	-	-	-	-
Construction Management	3012-43790-101-540673	34,600	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	564,247	-	-	-	-	-	-	-	-
<b>Total:</b>		<b>607,578</b>	<b>78,179</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Village Hall Elevator Interior Renovation

Priority Code: N/A

Category: Building Improvements



**Description:**

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

**Justification:**

The elevator interior was in poor condition and in need of renovation. Additional work was also needed to comply with current building codes. Renovating the interior of the Village Hall elevator improved the safety, reliability and appearance of the elevator and also brought the elevator up to current code standards.

**Current Status:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	25,816	-	-	-	-	-	-	-
Total:		-	25,816	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	25,816	-	-	-	-	-	-	-
Total:		-	25,816	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall Emergency Generator Upgrades**

Priority Code: **F**

Category: **Building Improvements**



**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.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	15,000
Total:		-	-	-	-	-	-	-	-	15,000
<b>Expenditures</b>										
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  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



Before



After

**Description:**

This project involves replacement of old furniture and workstations at Village Hall and painting of 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 was completed in 2016 and consisted of new furniture in the Village Manager's office, Parking area and Adjudication. Also in 2016, projects included the HR Department completion, HR Conference Room, the Lobby, Conference Room 102, Finance & Development Customer Services completion and additional Public Seating. Work also included carpeting and painting those areas not completed in phase I. In 2017 and 2018, Phase III included limited new furniture, carpeting and painting on the second level, employee lounge and Central Services. Other associated work related to the furniture installation included electrical (new electric along the windows), carpentry and moving expenses. Future work in 2019 includes replacements as necessary due to failure.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	317,000	316,711	50,000	50,000	50,000	50,000	50,000	-	-
Total:		317,000	316,711	50,000	50,000	50,000	50,000	50,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	317,000	316,711	50,000	50,000	50,000	50,000	50,000	-	-
Total:		317,000	316,711	50,000	50,000	50,000	50,000	50,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall Geothermal Vault Drainage**

Priority Code: **A**

Category: **Building Improvements**



**Description:**

This project involves improving the drainage in the inner parkway area west of the Village Hall geothermal vault. There are three sump pumps and one roof downspout that need to be connected to the existing sewer line that drains into the Madison St. basin.

**Justification:**

The existing sump pumps and roof downspout currently drain directly onto the ground in the area of the geothermal vault. This area becomes super-saturated during heavy rains creating substantial pressure on the geothermal duct work and plenum pit beneath the Council Chambers. The ductwork and pit are being repaired in 2018 and to avoid future failure of these critical components, proper drainage of the area is required.

**Current Status:**

The substantial water leakage in the geothermal vault and plenum pit are being repaired in 2018. Tying the sump pump plumbing and roof downspout into the Madison St. main sewer line would be a new project.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495					40,000	-	-	-	-
Total:						40,000	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)						-	-	-	-	-
Design (Phase II)						5,000	-	-	-	-
Construction Management						-	-	-	-	-
Construction	3012-101-43790-540673					35,000	-	-	-	-
Total:						40,000	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**Description:**

This project involves replacement of the Lombard side door and frame, as well as the two metal doors and frames at the ends of the east and west corridors on the first floor of Village Hall.

**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. Similar conditions exist for the two metal doors and frames at the ends of the east and west corridors on the first floor of Village Hall.

**Current Status:**

This is a new project.

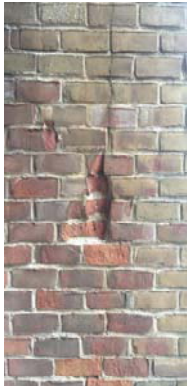
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	25,000	-	-	-	-
Total:		-	-	-	-	25,000	-	-	-	-
<b>Expenditures</b>										
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  
2019-2023**

Project: **Village Hall Masonry Repairs**

Priority Code: **C**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	453,500
Net Annual Total:		-	-	-	-	-	-	-	-	453,500
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	-	453,500
Total:		-	-	-	-	-	-	-	-	453,500



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall Mechanical, Electrical, Plumbing and Fire Protection System Repairs** Priority Code: **F** Category: **Building Improvements**



**Description:**

This project involves repairing the Mechanical, Electrical, Plumbing and Fire Protection systems (MEP) at Village Hall based on the deficiencies and recommended repairs in the 2015 Property Condition Assessment (PCA) of Village Hall. Some scope items include repairing damaged electrical circuitry, EXIT sign updates, distribution panel updates, plumbing fixture replacement, fire sprinkler installation and valve replacement. Other items, such as water piping replacement and HVAC and pneumatic upgrades, are listed under separate project

**Justification:**

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

**Current Status:**

This is a new project based on the items identified in the PCA. The scope of work for 2021 would involve mostly repairs and upgrades to the fire protection systems, including installation of visual notification appliances (strobes) in conference and meeting rooms, removal of non-sprinkler related wires and other attachments to sprinkler piping in the basement north records room, addition of identification signs for the sprinkler systems, and installation of automatic sprinklers throughout the building to improve the overall life safety for occupants in the building. Work in 2022 and 2023 would involve repairs to electrical circuits, replacement of water pumps and replacement of emergency generator batteries.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	150,000	60,000	60,000
Total:		-	-	-	-	-	-	150,000	60,000	60,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-101-43790-540673	-	-	-	-	-	-	15,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	-	135,000	60,000	60,000
Total:		-	-	-	-	-	-	150,000	60,000	60,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall New Elevators and Entranceway**

Priority Code: **B**

Category: **Building Improvements**



**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. A feasibility study was conducted to identify that possibility.

**Justification:**

To provide a more accessible and reliable way to reach the Council Chambers.

**Current Status:**

In 2016 and 2017, an architectural firm was retained to conduct a feasibility study to install a new passenger elevator near the Council Chambers as well as the south entrance. The 2018 CIP budget included funds for additional research of a new Council Chambers elevator, however, those funds will not be spent in 2018. Staff would instead research options to improve the structural integrity of the existing lift in 2019 or install a new sturdier lift. 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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund	3012-41300-101-491495	15,000	4,500	26,250	-	800,000	925,000	-	-	-
CDBG Grant Revenue	2083-46201-101-431400	-	-	-	-	-	-	-	-	-
<b>Total:</b>		<b>15,000</b>	<b>4,500</b>	<b>26,250</b>	<b>-</b>	<b>800,000</b>	<b>925,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	15,000	4,500	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	26,250	-	800,000	925,000	-	-	-
<b>Total:</b>		<b>15,000</b>	<b>4,500</b>	<b>26,250</b>	<b>-</b>	<b>800,000</b>	<b>925,000</b>	<b>-</b>	<b>-</b>	<b>-</b>



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Village Hall Physical Improvements

Priority Code: N/A

Category: Building Improvements



**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:**

This project is complete.

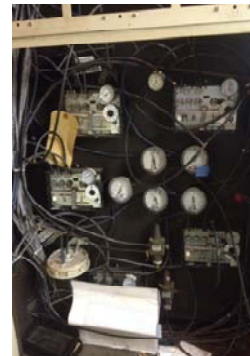
Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	63,963	26,439	-	-	-	-	-	-	-
Total:		63,963	26,439	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	63,963	26,439	-	-	-	-	-	-	-
Total:		63,963	26,439	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

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

Priority Code: **B**

Category: **Building Improvements**



**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:**

A Mechanical Engineering Firm would be retained in 2019 to provide a detailed construction cost estimate and this work would be bid out and completed in 2020.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	20,000	300,000	-	-	-
Total:		-	-	-	-	20,000	300,000	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-101-43790-540673	-	-	-	-	20,000	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-101-43790-540673	-	-	-	-	-	300,000	-	-	-
Total:		-	-	-	-	20,000	300,000	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project:

Village Hall Roof Repairs

Priority Code:

F

Category:

Building Improvements



Description:

This project involves continued repairs to the Village Hall roof.

Justification:

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

Current Status:

Some repairs were completed in 2017. Additional repairs are planned for 2021 which would include replacement of deteriorated wood members, installation of copper patches, removal and replacement of sealants and counterflashing, and repairs to split solder seams.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	14,749	-	-	-	-	25,000	-	-
Total:		-	14,749	-	-	-	-	25,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	14,749	-	-	-	-	25,000	-	-
Total:		-	14,749	-	-	-	-	25,000	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall UPS Replacement**

Priority Code: **N/A**

Category: **Building Improvements**



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

**Current Status:**

This project has been completed.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	34,558	-	-	-	-	-	-	-
Total:		-	34,558	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	34,558	-	-	-	-	-	-	-
Total:		-	34,558	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: **Village Hall Water Pipe Replacement**

Priority Code: **B**

Category: **Building Improvements**



**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				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	125,000	-
Total:		-	-	-	-	-	-	-	125,000	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	3012-43790-101-540673	-	-	-	-	-	-	-	10,000	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	3012-43790-101-540673	-	-	-	-	-	-	-	115,000	-
Total:		-	-	-	-	-	-	-	125,000	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Village Hall West Fan Room Sump Pump Replacement Priority Code: N/A Category: Building Improvements



**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. Float switches were replaced in 2016 and have extended the life of the motors for a few additional years.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3012-41300-101-491495	-	-	-	-	-	-	-	-	40,000
Total:		-	-	-	-	-	-	-	-	40,000
<b>Expenditures</b>										
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 - Summary  
2018 - 2022

Building Improvements Madison TIF CIP (2072)								Actuals		Budget	Year End Estimate	Recommended Budget				
Project	Additional Description	Page #	Fund	Dept	Prgm	Account	Priority Code	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Building Demolition - 700 Madison (Car X)	Village Owned Properties	160	2072	41300	101	570698	A	-	-	-	163,691	-	-	-	-	-
Building Demolition 932-946 and 970 Madison	Village Owned Properties	161	2072	41300	101	570698	A	-	11,927	-	-	-	-	-	-	-
Building Demolition 932-946 and 970 Madison	Village Owned Properties	161	2072	41300	101	570707	A	-	73,650	320,088	165,335	-	-	-	-	-
Parking and Landscaping Improvements	Village Hall	162	2072	41300	101	570707	A	-	4,208	21,683	32,199	-	-	-	-	-
Parking and Landscaping Improvements	Village Hall	162	2072	41300	101	570707	A	-	-	525,000	1,148,844	-	-	-	-	-
Subtotal:								-	89,785	866,771	1,510,069	-	-	-	-	-

Priority 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= Future project, no 2019 expenditures



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Building Demolition - 700 Madison Car X Priority Code: A Category: Building Improvements



**Description:**

The project involves the demolition of the Village owned property located at 700 Madison Street (formerly CarX) and associated environmental work.

**Justification:**

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

**Current Status:**

This project is scheduled to be completed in the fall of 2018.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Property Tax Levy	2072-41300-101-411401	-	-	-	163,691	-	-	-	-	-
Total:		-	-	-	163,691	-	-	-	-	-
<b>Expenditures</b>										
Removal of CarX Signage	2072-41300-101-570698	-	-	-	1,815	-	-	-	-	-
Legal Notice for Bldg. Demo	2072-41300-101-570698	-	-	-	140	-	-	-	-	-
Asbestos Survey and Abatement Cost Est.	2072-41300-101-570698	-	-	-	2,861	-	-	-	-	-
Environmental Oversight during Demolition	2072-41300-101-570698	-	-	-	17,450	-	-	-	-	-
Demolition & Asbestos Abatement	2072-41300-101-570698	-	-	-	141,425	-	-	-	-	-
Total:		-	-	-	163,691	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Building Demolition - 932-970 Madison Street Priority Code: A Category: Building Improvements



**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 FY2018	Year End Estimate FY2018	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Property Tax Levy	2072-41300-101-411401	-	85,577	320,088	165,335	-	-	-	-	-
Transfer From CIP Fund #3095	3012-41300-101-491495	-	5,300	-	-	-	-	-	-	-
Total:		-	90,877	320,088	165,335	-	-	-	-	-

**Expenditures**

Survey	3095-41020-101-530667	-	5,300	-	-	-	-	-	-	-
Rat Abatement	2072-41300-101-570698	-	720	-	-	-	-	-	-	-
Environmental Site Assessment and Asbestos	2072-41300-101-570698	-	11,207	-	-	-	-	-	-	-
Environmental Oversight during Demo	2072-41300-101-570707	-	11,900	12,650	8,400	-	-	-	-	-
Demolition & Asbestos Abatement	2072-41300-101-570707	-	61,750	307,438	156,935	-	-	-	-	-
Total:		-	90,877	320,088	165,335	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Village Hall Parking and Landscaping Improvements Priority Code: A Category: Building Improvements



**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, re-striping, repair of the basement-garage roof, and replacement of all existing light poles and fixtures. Landscaping improvements will include plantings in the parking lot island, perimeters of the parking lot; and upgrading the plaza area by installing treepits, planters, upgraded street furniture and installation of hexagonal pavers.

**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 project is scheduled to be presented to the Board for award in the fall of 2018 with construction occurring in spring of 2019 due to elections. The work includes a bid alternative using Parking funds for vehicle charging stations.

Funding Sources	Account Number	Actuals		Budget		Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023	
2072 Property Tax Increment	2072.41300.101.411401	-	4,208	571,683	1,181,043	-	-	-	-	-	-
5060 Fund Revenues	5060.43770.101.422481	-	-	25,000	-	72,762	-	-	-	-	-
Total:		-	4,208	571,683	1,181,043	72,762	-	-	-	-	-
<b>Expenditures</b>											
Design (Phase II- structural)	2072-41300-101-570707	-	2,800	11,200	11,200	-	-	-	-	-	-
Design (Phase II- lighting)	2072-41300-101-570707	-	1,408	10,483	12,536	-	-	-	-	-	-
Conceptual Landscape Design	2072-41300-101-570698	-	-	-	5,000	-	-	-	-	-	-
Design (Phase II- landscaping)	2072-41300-101-570707	-	-	-	8,463	-	-	-	-	-	-
Construction Management	2072-41300-101-570707	-	-	40,000	-	-	-	-	-	-	-
Construction (Charging Stations)	5060-43770-787-570707	-	-	25,000	-	72,762	-	-	-	-	-
Construction	2072-41300-101-570707	-	-	485,000	1,143,844	-	-	-	-	-	-
Total:		-	4,208	571,683	1,181,043	72,762	-	-	-	-	-

# FLEET REPLACEMENT FUND #3032

## 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.

	2016	2017	2018	Amended	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Interfund Transfer- Federal RICO	-	150,000	300,000	300,000	300,000	250,000
Interfund Transfer CIP	1,000,000	1,000,000	1,253,903	1,253,903	1,253,903	750,000
Sale of Assets	18,329	27,875	-	-	-	-
Loan Proceeds	203,830	-	-	-	-	-
Total Revenue	<u>1,222,159</u>	<u>1,177,875</u>	<u>1,553,903</u>	<u>1,553,903</u>	<u>1,553,903</u>	<u>1,000,000</u>
Capital Outlay	1,026,524	392,152	1,288,000	1,466,774	1,214,100	1,616,000
Bank Installment Loan Payments	326,854	265,903	265,903	265,903	265,903	166,641
Total Expenditures	<u>1,353,378</u>	<u>658,055</u>	<u>1,553,903</u>	<u>1,732,677</u>	<u>1,480,003</u>	<u>1,782,641</u>
Net Surplus (Deficit)	<u>(131,219)</u>	<u>519,820</u>	<u>-</u>	<u>(178,774)</u>	<u>73,900</u>	<u>(782,641)</u>
Beginning Audited Fund Balance 1/1/18					836,435	
2018 Projected Surplus (Deficit)					<u>73,900</u>	
Ending Projected Fund Balance 12/31/18					<u>910,335</u>	
Estimated Fund Balance 1/1/19						910,335
2019 Budgeted Surplus (Deficit)						<u>(782,641)</u>
Ending Estimated Fund Balance 12/31/19						<u>127,694</u>

Village of Oak Park  
Fleet Replacement Fund Summary  
2019 - 2023

Fleet Replacement Fund (3032)								Year End								
								Actuals	Budget	Estimate	Recommended Budget					
		Page														
Project	Additional Description	#	Fund	Dept	Prgm	Account	Code	FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Administration Vehicles	Base - Admin	165	3032	43900	101	570750	B	147,175	69,933	-	-	84,000	35,000	96,000	96,000	64,000
Fire Vehicles	Fire	166	3032	43900	851	570750	A	340,676	-	280,000	277,026	700,000	990,000	700,000	382,000	100,000
Parking Enforcement Vehicles	Parking Enforcement	167	3032	43900	857	570750	F	19,361	-	29,000	25,000	-	30,000	32,000	32,000	-
Police Vehicles	Police	168	3032	43900	857	570750	A	133,121	150,494	300,000	195,000	250,000	438,000	445,000	471,000	450,000
Public Works Vehicles	Public Works	169	3032	43900	858	570750	A	405,552	512,000	868,074	717,074	582,000	670,000	760,000	748,000	690,000
Subtotal								1,045,885	732,427	1,477,074	1,214,100	1,616,000	2,163,000	2,033,000	1,729,000	1,304,000

<u>Priority Scale</u>
<b>A</b> = Essential and Immediate Need
<b>B</b> = Essential, but may be delayed
<b>C</b> = Optional but beneficial to the Village through increased productivity, safety, etc.
<b>D</b> = Optional but beneficial to the Village in social, cultural or aesthetic ways
<b>F</b> = Future project, no 2019 expenditures

**Village of Oak Park  
Fleet Replacement Fund  
2019-2023**

Project: Administration Vehicle Replacement

Priority Code: B

Category: Machinery and Equipment



**Description:**

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

**Justification:**

Older Administration CNG vehicles 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. The newer Hybrid Administration vehicles come with a ten year warrantee on the drive battery, making replacement in six to eight years optimal for the best ROI for the Village, recouping more funds to invest in the next generation of Green vehicles. The Village is looking to replace 2019 Administration vehicles with Plug In Electric vehicles, with a charging station located at the Public Works facility.

**Current Status:**

**Replacement Schedule:**

2019 - Three Admin. cars (\$28,000 each)  
2020 - One Animal Control Van (\$35,000)  
2021 - Three Admin. cars (\$32,000 each)  
2022 - Three Admin. cars (\$32,000 each)  
2023 - Two Admin. cars (\$32,000 each)

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Project Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3032.41300.101.491495	147,175	69,933	-	-	84,000	35,000	96,000	96,000	64,000
Disposal Proceeds	3032.41300.101.462476		4,359							
Total:		147,175	74,292	-	-	84,000	35,000	96,000	96,000	64,000
<b>Expenditures</b>										
Vehicles	3032.43900.101.570750	147,175	69,933	-	-	84,000	35,000	96,000	96,000	64,000
Total:		147,175	69,933	-	-	84,000	35,000	96,000	96,000	64,000

**Village of Oak Park  
Fleet Replacement Fund  
2019-2023**

Project: Fire Vehicle Replacement Priority Code: A Category: Machinery and Equipment



**Description:**

Replacement of Fire Department vehicles.

**Justification:**

The vehicles proposed for replacement have reached the end of their expected useful life. Newer year vehicles will offer modern technology and better fuel efficiency. In addition, it will supply the Fire Department with the most dependable, efficient and up-to-date emergency response equipment to better serve the residents of Oak Park. The Fire Department is increasing the ambulance fleet to 3 in service when staffing allows and 1 in reserve to handle the increase in calls in recent years. The majority of Fire calls are EMS related.

**Current Status:**

**Replacement Schedule:**

2019 - 1998 Fire Engine Pumper (\$700,000)  
 2020 - 2009 Ambulance (\$290,000) 2010 Fire Engine Pumper (\$700,000)  
 2021 - 2010 Fire Engine Pumper (\$700,000)  
 2022 - Two 2016 Hybrid Fusions (\$62,000), 2012 Ambulance (\$320,000)  
 2023 - Two 2014 Expedition SUV (\$100,000),

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3032.41300.101.491495	340,676	-	280,000	277,026	700,000	990,000	700,000	382,000	100,000
Disposal proceeds	3032.43900.851.462476									
Total:		340,676	-	280,000	277,026	700,000	990,000	700,000	382,000	100,000
Expenditures										
Vehicle Purchase	3032-43900-851-570750	340,676	-	280,000	277,026	700,000	990,000	700,000	382,000	100,000
Total:		340,676	-	280,000	277,026	700,000	990,000	700,000	382,000	100,000

**Village of Oak Park  
Fleet Replacement Fund  
2019-2023**

Project: Parking Enforcement Vehicle Replacement      Priority Code: F      Category: Machinery and Equipment



**Description:**

Replacement of Parking Enforcement vehicles.

**Justification:**

Vehicles are operated mostly 24/7. The constant stop and go is very wearing on the vehicles. Regular replacement will keep repair costs down and officers on the street. Replacement is recommended at 8 years and before 100,00 miles. License Plate Readers (LPR's) are being added to several units increasing usage.

**Current Status:**

**Replacement Schedule:**

2019 - None  
2020 - 2012 Ford Escape (\$30,000)  
2021 - 2012 Ford Escape (\$32,000)  
2022 - 2014 Ford Escape (\$32,000)  
2023 - None

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3032.41300.101.491495	19,361	-	29,000	25,000	-	30,000	32,000	32,000	-
Disposal proceeds										
Total:		19,361	-	29,000	25,000	-	30,000	32,000	32,000	-
Expenditures										
Vehicles	3032.43900.857.570750	19,361	-	29,000	25,000	-	30,000	32,000	32,000	-
Total:		19,361	-	29,000	25,000	-	30,000	32,000	32,000	-



**Village of Oak Park  
Fleet Replacement Fund  
2019-2023**

Project: Police Vehicle Replacement

Priority Code: A

Category: Machinery and Equipment



**Description:**

Replacement of Police Department vehicles.

**Justification:**

Police cars run 24/7. Age, mileage and 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 which 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. The recommended replacement schedule is four years for the frontline Patrol and 10 years on the unmarked units. Some Patrol units are repurposed as RBO, NRO, or SRO vehicles which are not as demanding, allowing the replacement time to be eight to 10 years in those positions. The replacements are more reliant upon time and condition as opposed to mileage as these vehicles only traverse a 4.5 square mile area, but run almost constantly.

**Current Status:**

**Replacement Schedule:**

2019 - Seven Marked and Unmarked Squad car replacements (\$250,000)  
 2020 - Eleven Marked and Unmarked Squad car replacements, One Cargo van (\$438,000)  
 2021 - Eleven Marked and Unmarked Squad car replacements, One Cargo Van (\$445,000)  
 2022 - Thirteen Marked and Unmarked Squad car replacements (\$471,000)  
 2023 - Twelve Marked and Unmarked Squad car replacements (\$450,000)

Funding Sources	Account Number	Actuals		Budget	Estimate	ommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3032.41300.101.491495	-	-	-	-	-	-	-	-	-
Interfund Transfer Federal RICO #2024	3032.43900.101.491424	133,121	150,494	300,000	195,000	250,000	438,000	445,000	471,000	450,000
Total:		133,121	150,494	300,000	195,000	250,000	438,000	445,000	471,000	450,000
<b>Expenditures</b>										
Vehicles	3032.43900.857.570750	133,121	150,494	300,000	195,000	250,000	438,000	445,000	471,000	450,000
Total:		133,121	150,494	300,000	195,000	250,000	438,000	445,000	471,000	450,000

**Village of Oak Park  
Fleet Replacement Fund  
2019-2023**

Project: Public Works Vehicle Replacement

Priority Code: A

Category: Machinery and Equipment



**Description:**

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

**Justification:**

Vehicles that are past their cost effective lives and have exceeded the evaluation criteria for retention are considered for replacement. The goal is to update the fleet with more fuel efficient vehicles and equipment, replacing vehicles and equipment that have passed their cost effective life. The Department is proposing to rebuild vehicles, where cost effective, and wear has not been detrimental to the chassis. The proposed schedule allows for a steady replacement schedule.

**Current Status:**

**Replacement Schedule:**

2019 - Three Large Dump Truck Rebed/Replumb and add 3 plows, Two Admin Vehicles To Be Replaced With Plug-In Electric Units  
 2019 - One Small Aerial Budgeted And Ordered In 2018 To Be Delivered in 2019 \$151,000  
 2020 - Two Pick Ups with Plows, One Loader, One Large Aerial, One Stumper, One Multi-Use Sidewalk Vehicle, One Small loader  
 2021 - One Fleet Service Truck, One Semi Tractor, One Ton Truck w/Chipper Box, One Small Garbage Packer, One Large Dump Rebed/Replumb, One Bi Fuel CNG Pick up with Plow, First Sweeper Payment.  
 2022 - One Minivan, One Tow Truck, One Ton Truck, One Asphalt Truck, One Loader, Second Sweeper Payment  
 2023 - One Single Axle Dump Truck w/Chipper Box, One Multi Use Sidewalk Vehicle, One Small loader, Two Loaders, Third Sweeper Payment.

Funding Sources	Account Number	Actuals		Project Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Interfund Transfer CIP #3095 (Non Bond Proceeds)	3032.41300.101.491495	405,552	512,000	868,074	717,074	431,000	670,000	760,000	748,000	690,000
Disposal proceeds										
2018 Budget						151,000				
	Total:	405,552	512,000	868,074	717,074	582,000	670,000	760,000	748,000	690,000
<b>Expenditures</b>										
Vehicle Purchase	3032.43900.858.570750	405,552	512,000	868,074	717,074	582,000	670,000	760,000	748,000	690,000
	Total:	405,552	512,000	868,074	717,074	582,000	670,000	760,000	748,000	690,000

# EQUIPMENT REPLACEMENT FUND #3029

## 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

	2016	2017	2018	Amended 2018	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Interfund Transfer CIP	1,050,000	1,100,000	743,057	743,057	743,057	-
Miscellaneous Revenue	867	-	-	-	-	-
Lease Financing	-	5	-	-	-	-
Total Revenue	<u>1,050,867</u>	<u>1,100,005</u>	<u>743,057</u>	<u>743,057</u>	<u>743,057</u>	<u>-</u>
Capital Outlay	708,364	954,079	743,057	854,067	432,910	913,842
Transfer to CIP Fund	-	-	-	-	-	700,000
Total Expenditures	<u>708,364</u>	<u>954,079</u>	<u>743,057</u>	<u>854,067</u>	<u>432,910</u>	<u>1,613,842</u>
Net Surplus (Deficit)	<u>342,503</u>	<u>145,926</u>	<u>-</u>	<u>(111,010)</u>	<u>310,147</u>	<u>(1,613,842)</u>
Beginning Audited Fund Balance 1/1/18					1,327,708	
2018 Projected Surplus (Deficit)					<u>310,147</u>	
Ending Projected Fund Balance 12/31/18					<u>1,637,855</u>	
Estimated Fund Balance 1/1/19						1,637,855
2019 Budgeted Surplus (Deficit)						<u>(1,613,842)</u>
Ending Estimated Fund Balance 12/31/19						<u>24,013</u>

Village of Oak Park  
Equipment Replacement Fund Summary  
2019 - 2023

Equipment Replacement Fund (3029) Project	Additional Detail	Page #	Fund	Dept	Prgrm	Account	Priority Code	Actuals		Budget	Year End Estimate	Budget				
								FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Enterprise Resource Planning System Replacement	Finance Department	172	3029	41300	909	570711	N/A	37,070	-	92,000	92,000	-	-	-	-	-
EMS Cardiac Monitors	Fire Department	173	3029	41300	714	570710	A	-	64,899	65,000	65,000	36,000	70,000	-	-	-
Station Alerting System	Fire Department	174	3029	41300	714	570710	A	-	-	-	-	62,500	-	-	-	-
EMS Oxygen Fill Station	Fire Department	175	3029	41300	714	570710	N/A	-	7,793	-	-	-	-	-	-	-
Patient Care Reporting Computers	Fire Department	176	3029	41300	714	570710	A	-	-	-	-	22,467	-	-	-	-
Self-Contained Breathing Aparatus	Fire Department	177	3029	41300	714	570710	A	-	-	-	-	21,875	21,875	21,875	-	-
Rescue/Extrication E-Hydraulics Tools	Fire Department	178	3029	41300	714	570710	A	-	-	-	-	20,000	15,000	15,000	-	-
Traffic Control Preemption Equipment	Fire Department	179	3029	41300	714	570710	F	-	-	-	-	-	29,250	-	-	-
Backup HVAC & Electrical Work	Information Technology	180	3029	41300	905	550689	N/A	22,370	-	-	-	-	-	-	-	-
Enterprise Content Management	Information Technology	181	3029	41300	905	570711	N/A	-	70,990	19,010	19,010	-	-	-	-	-
Fiber Infrastructure	Information Technology	182	3029	41300	884	540690	A	-	-	219,557	-	300,000	-	-	-	-
PC and Laptop Replacement	Information Technology	183	3029	41300	905	570720	A	33,603	69,205	64,000	50,000	75,000	65,000	65,000	65,000	65,000
Printer Replacement	Information Technology	184	3029	41300	905	570294	B	1,208	2,306	3,000	1,000	3,000	3,000	3,000	3,000	3,000
Servers and Network Infrastructure	Information Technology	185	3029	41300	884	570720	A	53,065	80,104	120,000	70,000	125,000	85,000	85,000	85,000	85,000
VH Video & Control Access Security	Information Technology	186	3029	41300	905	570720	N/A	25,100	211,833	-	-	-	-	-	-	-
Police Mobile Technology	Police Department	187	3029	41300	906	570720	A	30,460	54,730	149,000	41,400	56,000	56,000	56,000	56,000	56,000
Parking Technology	Police Department	188	3029	41300	906	570710	A	-	3,000	122,500	94,500	192,000	77,000	77,000	77,000	77,000
Parking Technology	Police Department	188	3029	41300	906	570711	A	-	-	-	-	-	-	-	-	-
Total								202,876	564,860	854,067	432,910	913,842	422,125	322,875	286,000	286,000

Priority 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= Future project, no 2019 expenditures
N/A= Project complete, no 2019 or future expenditures

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

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



**Description:**

The Village previously purchased new Enterprise Resource Planning (ERP) software called BS&A. This software manages all the Village's accounting, including general ledger, budget, accounts payable, accounts receivable, utility billing, cash receipting (front counter), fixed assets, and payroll. Ongoing annual maintenance fees are budgeted and paid from 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 2018.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #309	3029.41300.101.491495	37,070	-	92,000	92,000	-	-	-	-	-
Total:		37,070	-	92,000	92,000	-	-	-	-	-

**Expenditures**

ERP System replacement	3029.41300.909.570711	37,070	-	92,000	92,000	-	-	-	-	-
Total:		37,070	-	92,000	92,000	-	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: **Fire Department Cardiac Monitor Replacement**

Priority Code: **A**

Category: **Machinery and Equipment**



**Description:**

Fire Department Cardiac Monitor Replacement program 2017- 2020. Cardiac Monitors used by the Fire Department 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, one of the seven cardiac monitors has 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, 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 reduces the chances for errors or delay in patient care. The one E Series monitor purchased in 2010 will be replaced in 2019 with Zoll X Series monitor.

**Current Status:**

(2) New Zoll X Series monitors placed in service on front-line ambulances in 2018. (2) Zoll X Series monitors are in service on third/reserve ambulance and ALS Engine (E603). (3) E Series monitors purchased in 2012 are currently in service on ALS Engine (E602), Truck (T631) and Support Vehicle (S611). The Fire Department's cardiac monitor replacement program will be completed in 2020 when the final (2) E Series will be replaced.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029-41300-101-491495	-	64,899	65,000	65,000	-	70,000	-	-	-
Fund Balance						36,000				
Total:		-	64,899	65,000	65,000	36,000	70,000	-	-	-
<b>Expenditures</b>										
EMS Cardiac Monitors	3029.41300.714.570710		64,899	65,000	65,000	36,000	70,000	-	-	-
Total:		-	64,899	65,000	65,000	36,000	70,000	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Fire Department Station Alerting System Priority Code: A Category: Machinery and Equipment



**Description:**

The Fire Department's Station Alerting System is an essential communication tool that processes calls for service from the 911 center to the fire department. This consists of equipment at both the dispatch center and the fire stations to quickly get information from the dispatcher to the Firefighter/Paramedics. Equipment includes speakers, lights, sign boards, processing computer/programs and redundancy components.

**Justification:**

The current equipment was originally obtained in 2000 with off-the-shelf parts that were purchased with low cost being the priority. It consists of a VHF Federal Signal Informer wired into a home-built amplifier system. For lighting we were able to purchase a delay timer off the internet and wire it to a fan relay to power the lights. The system is provisional and does not always work correctly. Tones are startling and the voice quality is terrible. This subsequently forces fire companies to walk to their vehicles and check the computer screen to see what the address and nature of the call is because it is unintelligible over the system. Through the years we have had to replace multiple components that are increasingly difficult to acquire due to the age of the products and the advancements in the standards for station alerting systems. Programming and modifying the alert boxes themselves is nearly impossible due to the fact that the computer operating software no longer works with the hardware. Attempts were also made using resistors and relay timers to create "ramped tone" style alerts with minimal lasting success. We have also attempted to wire in a backup system using radio pagers and amplifiers, but this did not work as well as hoped and was not an effective redundant alerting system for an area as busy as ours. After an extensive evaluation of our alerting methods via a committee the following deficiencies were found:

- Tones not meeting NFPA 1500 "Standard on Fire Department Occupational Safety and Health Program".
- Delayed dispatches not meeting NFPA 1710 "Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments".
- Equipment failure and setup not meeting NFPA 1221 "Standard for the Installation, Maintenance and Use of Emergency Services Communications Systems".
- Inter-operable deficiencies relating to the dispatch and response of calls for mutual aid.

**Current Status:**

At this time the current station alerting system is operating but has reached its service life. The system cannot no longer be upgraded or serviced due to the age of the equipment.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Fund Balance		-	-			62,500		-	-	-
Total:		-	-			62,500	-	-	-	-
Expenditures										
Station Alerting System	3029.41300.714.570710					62,500	-	-	-	-
Total:		-	-			62,500	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

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



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 system 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 FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #309:	3029.41300.101.491495		7,793	-	-	-	-	-	-	-
Total:		-	7,793	-	-	-	-	-	-	-
Expenditures										
EMS Oxygen Fill Station	3029.41300.714.570710	-	7,793	-	-	-	-	-	-	-
Total:		-	7,793	-	-	-	-	-	-	-



**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Fire Department Patient Care Reporting Computers

Priority Code: A

Category: Machinery and Equipment



**Description:**

Replacement of outdated Fire Department Patient Care Reporting Computers

**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. This equipment has an anticipated lifespan of 3 to 4 years.

**Current Status:**

Fire Department patient care reporting computers are operating. Computers will be replaced as part of the 3 to 4 year replacement cycle.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Fund Balance		-	-			22,467		-	-	-
Total:		-	-		-	22,467	-	-	-	-
<b>Expenditures</b>										
Patient Care Reporting Computers	3029.41300.714.570710				-	22,467	-	-	-	-
Total:		-	-	-	-	22,467	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Fire Department Self Contained  
Breathing Aparatus Bottles

Priority Code: A

Category: Machinery and Equipment



**Description:**

Replacement Program for Fire Department's Self-Contained Breathing Apparatus Bottles.

**Justification:**

The Fire Department's SCBA bottles will reach their service life of 15 years during 2019 through 2021. The Fire Department is going to replace 25 bottles over the next three years. The is to comply with NFPA 1582 standard on selection, care and maintenance of self-contained breathing apparatus.

**Current Status:**

SCBA bottles are current and replacement program will begin in 2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	-	-			-	21,875	21,875	-	-
Fund Balance						21,875				
Total:		-	-			21,875	21,875	21,875	-	-
<b>Expenditures</b>										
Replacement SCBA Bottles	3029.41300.714.570710				-	21,875	21,875	21,875	-	-
Total:		-	-	-	-	21,875	21,875	21,875	-	-

**Village of Oak Park**  
**Equipment Replacement Fund Project Sheet**  
**2019 - 2023**

Project: **Fire Department Rescue/Extrication E-Hydraulics Tools**

Priority Code: **A**

Category: **Machinery and Equipment**



**Description:**

Fire Department Replacement Program Rescue/Extrication Tools is a multipurpose tool that is used for rapid vehicle extrications and can be used in a variety of rescue scenarios.

**Justification:**

Existing Rescue/Extrication tools have reached their service life and parts are no longer available due to the age of the equipment. The Fire Department is requesting to replace tools over a three year period.

**Current Status:**

(1) Rescue/Extrication Tool is out of service on T631. (2) Rescue/Extrication Tools are in service on Engines.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	-	-			-	15,000	15,000	-	-
Fund Balance						20,000				
Total:		-	-		-	20,000	15,000	15,000	-	-
<b>Expenditures</b>										
Rescue/Extrication Tools	3029.41300.714.570710				-	20,000	15,000	15,000	-	-
Total:		-	-	-	-	20,000	15,000	15,000	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: **Traffic Control Preemption Equipment**

Priority Code: **F**

Category: **Machinery and Equipment**



**Description:**

The Fire Department is requesting to purchase and install GPS-based traffic control equipment in nine(9) fire vehicles.

**Justification:**

The Village of Oak Park is in the process of testing the Global Positioning Satellite (GPS) preemption traffic control system at Lake Street and Euclid Avenue. Upgrading to the GPS preemption system will allow the Fire Department to be more efficient in delivering services. This newer technology will improve response times due to a more predictable and timely activation, reduce dangerous situations at the intersections and reduce the impact on vehicle traffic due to GPS preemption activation times being minimized.

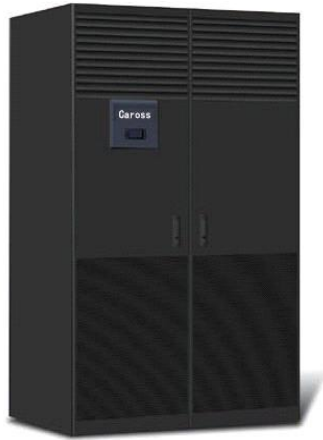
**Current Status:**

The Village of Oak Park's current preemption system is Infrared technology which is a line of sight system.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	-	-	-	-	-	29,250	-	-	-
Total:		-	-	-	-	-	29,250	-	-	-
<b>Expenditures</b>										
Traffic Control Preemption Equipment	3029.41300.714.570710	-	-	-	-	-	29,250	-	-	-
Total:		-	-	-	-	-	29,250	-	-	-

**Village of Oak Park**  
**Equipment Replacement Fund Project Sheet**  
**2019 - 2023**

Project: Backup HVAC & Electrical Work Priority Code N/A Category: Machinery and Equipment



**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 FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	22,370	-	-	-	-	-	-	-	-
Total:		22,370	-	-	-	-	-	-	-	-
<b>Expenditures</b>										
HVAC & Wiring	3029.41300.905.550689	22,370	-	-	-	-	-	-	-	-
Total:		22,370	-	-	-	-	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Enterprise Content Management (ECM) Priority Code: N/A Category: Machinery and Equipment



**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 Laserfiche ECM system continues to build as our repository of documents is utilized for specific workflow processes. This system advances staff capabilities in organizing and retrieving documents, particularly of older paper documents.

**Current Status:**

Legacy PaperVision documents migrated. ID card & security access request process implemented. Legacy meeting agenda document migration process implemented. We are working on FOIA and Mobile Technology Request process. Operating departments will digitize old microfilm documents which will be stored in this system.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	-	125,000	19,010	19,010	-	-	-	-	-
Total:		-	125,000	19,010	19,010	-	-	-	-	-
<b>Expenditures</b>										
Content Management Software	3029.41300.905.570711	-	70,990	19,010	19,010	-	-	-	-	-
Total:		-	70,990	19,010	19,010	-	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Machinery and Equipment



**Description:**

The Fiber infrastructure upgrade of village's Wide Area Network (WAN) is used in day-to-day operations to interconnect technology services to various village facilities, such as Pump Stations, Fire Stations, Village Hall, Public Works Center, Parking Garages and Police substation.

**Justification:**

This request is to replace a 15 to 20 year old system which currently has many fail points, subject to outages and limited capacity. This project was identified as a core system and infrastructure in the IT Strategic Plan in part due to the increased use of technological services and devices, e.g. video, data, voice, mobile devices and field activities. A Fiber WAN upgrade will significantly increase transmission speeds, build network resiliency and allow for anticipated future capacity of services with a consultant's projected life of an

**Current Status:**

Village staff and School District 97 (SD97) received RFP's for an eRate Fiber WAN solution. The proposed eRate solutions were a costly ongoing expense and determined to not be a viable long-term solution by consultant and both agencies. An RFP for construction and self-owned Fiber WAN will be posted to obtain a more accurate actual design, build and maintenance cost. An Inter-Governmental Agreement (IGA) between the Village and SD97 will be requested to define cost distribution and administration of services. With the anticipated participation of SD97, the cost of the original 3 year, \$1.6 million project will be significantly reduced but needs to be completed by mid-2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	-	-	219,557	-	-	-	-	-	-
Fund Balance						300,000				
Parking Operating Revenues	Various	-	-	92,403	-	300,000	-	-	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	223,041	-	300,000	-	-	-	-
Total:		-	-	535,000	-	900,000	-	-	-	-
<b>Expenditures</b>										
Fiber Infrastructure	3029.41300.884.540690	-	-	219,557	-	300,000	-	-	-	-
Fiber Infrastructure	5060.41300.884.540690	-	-	92,403	-	300,000	-	-	-	-
Fiber Infrastructure	5040.41300.884.540690	-	-	223,041	-	300,000	-	-	-	-
Total:		-	-	535,000	-	900,000	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

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



**Description:**

Routine replacement of outdated PC and laptop end-user equipment.

**Justification:**

This request is to replace old end-user equipment to run many modern software applications used in the departments day-to-day operations. Additionally, updated systems help to ensure a secure environment, minimize incompatibilities and promote efficient operations. The equipment has an anticipated lifespan of 3 to 4 years. This is a request to replace all of IT, Fire and some of Police computers in 2019. Also part of this request is to replace some projectors purchased from 2012 to 2014 which are no longer providing quality images for meetings and

**Current Status:**

We are in the process of replacing Public Works computers. After this year, the oldest computers will be in the IT, Fire and Police departments and will be 4 years old.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	33,603	69,205	64,000	50,000	-	65,000	65,000	65,000	65,000
Fund Balance						75,000				
Total:		33,603	69,205	64,000	50,000	75,000	65,000	65,000	65,000	65,000
<b>Expenditures</b>										
PC, Laptop and Thin-client Equipment	3029.41300.905.570720	33,603	69,205	54,000	50,000	65,000	65,000	65,000	65,000	65,000
Other Operating Dept. Requests	3029.41300.905.570720		-	10,000	-	10,000	-	-	-	-
Total:		33,603	69,205	64,000	50,000	75,000	65,000	65,000	65,000	65,000



**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Printer replacement Priority Code: B Category: Machinery and Equipment



**Description:**

Replacement of outdated or broken printers

**Justification:**

This request is for replacement of printers. Printer breakdown occurs more frequently as they age or due to heavy usage and at times are not cost effective to repair. Newer printers are more efficient and compatible with evolving printer requirements, e.g. memory and processor. The anticipated lifecycle of this equipment is 5 years.

**Current Status:**

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

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	1,208	3,000	3,000	1,000	-	3,000	3,000	3,000	3,000
Fund Balance						3,000				
Total:		1,208	3,000	3,000	1,000	3,000	3,000	3,000	3,000	3,000
<b>Expenditures</b>										
Printers	3029.41300.905.570294	1,208	2,306	3,000	1,000	3,000	3,000	3,000	3,000	3,000
Total:		1,208	2,306	3,000	1,000	3,000	3,000	3,000	3,000	3,000

**Village of Oak Park**  
**Equipment Replacement Fund Project Sheet**  
**2019 - 2023**

Project: Server and Network Infrastructure Priority Code: A Category: Machinery and Equipment



**Description:**

Replacements of outdated computer server, storage and network equipment are core technologies in computer rooms and network cabinets. The servers support all departments in providing file, database, print, email, application, web, security and backup services. The network equipment enables data connectivity of all technologies from various village facilities to the central servers or to internet services. Equipment upgrades and relocating of services at time require electrical and data work..

**Justification:**

This request is to replace outdated equipment which provides technological services. Village maintains several physical servers for server virtualization on vmware platform and stand-alone servers for specific applications (ex. police video storage). In addition, several outdated network equipment supports the village Fiber Wide Area Network (WAN). Average equipment lifespan for this equipment is 4 to 5 years. Servers for different applications were purchased at various times and replacement/upgrades are spread out over

**Current Status:**

The outdated servers continue to be replaced. Many of network equipment is tied into the Fiber Wide Area Network (WAN) project which is delayed for 2019 and noted on its page. This change is also reflected on this page 2018 estimates and 2019 request.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	53,065	80,104	120,000	70,000	-	65,000	65,000	65,000	65,000
Fund Balance						125,000				
<b>Total:</b>		<b>53,065</b>	<b>80,104</b>	<b>120,000</b>	<b>70,000</b>	<b>125,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>	<b>65,000</b>

**Expenditures**

Servers, Storage & Network	3029.41300.884.570720	53,065	80,104	100,000	60,000	105,000	65,000	65,000	65,000	65,000
Data & power cable	3029.41300.884.570720	-	-	20,000	10,000	20,000	20,000	20,000	20,000	20,000
<b>Total:</b>		<b>53,065</b>	<b>80,104</b>	<b>120,000</b>	<b>70,000</b>	<b>125,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>	<b>85,000</b>

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: VH Video & Control Access Security      Priority Code: N/A      Category: Machinery and Equipment



**Description:**

The replacement of facility video and control access system provides door keycard access and video security.

**Justification:**

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

**Current Status:**

The video and control access project has been completed.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	25,100	211,833	-	-					
Parking Operating Revenues	Various	-	336,460	-	-					
Water/Sewer Operating Revenues	5040.43730.101.444401	-	134,275	-	-					
Transfer From Bldg. Imp. Fund #3012	3012.41300.101.491495	-	122,840	-	-					
Total:		25,100	805,408	-	-	-	-	-	-	-

**Expenditures**

Video & Control Access	3029.41300.905.570720	25,100	211,833	-	-	-				
Video & Control Access	3012.43790.101.540673	-	122,840	-	-					
Video & Control Access	5060.43770.783.570720	-	27,751	-	-					
Video & Control Access	5060.43770.101.570720	-	308,709	-	-					
Video & Control Access	5040.43730.776.570707	-	134,275	-	-					
Total:		25,100	805,407	-	-	-	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: **Police Department Mobile Technology Upgrade**

Priority Code: **A**

Category: **Machinery and Equipment**



**Description:**

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

**Justification:**

This request is to replace several of the MDC equipment that are outdated or "end of life" status. The new equipment will provide a more reliable and responsive service in addition to more capabilities. The anticipated lifespan of the equipment is 4 years.

**Current Status:**

We continue to replace the old MDC and printers through combined efforts of Police, IT and PW Fleet. A new MDC model and its components have been presented to the group. Additional testing is requested and will likely reduce the number of MDC's to be completed in 2018.

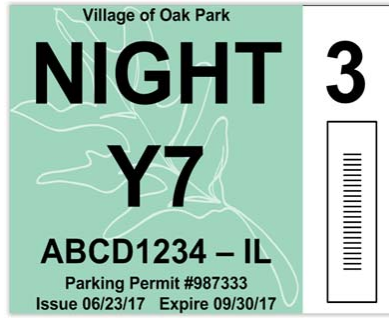
Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029.41300.101.491495	30,460	25,643	74,000	41,400	-	56,000	56,000	56,000	56,000
Fund Balance						56,000				
Total:		30,460	25,643	74,000	41,400	56,000	56,000	56,000	56,000	56,000
<b>Expenditures</b>										
MDC	3029.41300.906.570720	-	25,643	50,000	35,400	50,000	50,000	50,000	50,000	50,000
In-Car Video	3029.41300.906.570720	30,460	29,087	24,000	6,000	6,000	6,000	6,000	6,000	6,000
PEO Handheld & System	3029.41300.906.570720	-	-	-	-	-	-	-	-	-
Mobile LPR system	3029.41300.906.570720	-	-	-	-	-	-	-	-	-
Total:		30,460	54,730	74,000	41,400	56,000	56,000	56,000	56,000	56,000

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019 - 2023**

Project: Parking Technology Upgrade

Priority Code: A

Category: Machinery and Equipment



**Description:**

Parking technology includes permit, vehicle registration, citation and in-car Automated License Plate Recognition (ALPR) services and systems.

**Justification:**

The current parking permit, citation, pass and vehicle registration systems were developed in-house in 2013 and therefore are outdated and costly to sustain. The PEO handhelds were replaced with refurbished equipment in 2015 to be compatible with this legacy system. A 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:**

A new vendor has been selected and approval anticipated September 4, 2018 and anticipated go-live January 2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Parking Operating Revenues	Various		-	75,000	30,000	30,000	30,000	30,000	30,000	30,000
Transfer From CIP Fund #3095	3029.41300.101.491495	-	3,000	197,500	94,500	-	77,000	77,000	77,000	77,000
Fund Balance						192,000				
<b>Total:</b>		-	3,000	272,500	124,500	30,000	107,000	107,000	107,000	107,000
<b>Expenditures</b>										
Parking	5060.41300.793.570707	-	-	75,000	30,000	30,000	30,000	30,000	30,000	30,000
Citation	3029.41300.906.570711	-	-	-	-	-	-	-	-	-
PEO Handheld & System	3029.41300.906.570710	-	3,000	35,000	7,000	7,000	7,000	7,000	7,000	7,000
Mobile LPR system	3029.41300.906.570710	-	-	87,500	87,500	185,000	70,000	70,000	70,000	70,000
<b>Total:</b>		-	3,000	197,500	124,500	222,000	107,000	107,000	107,000	107,000

## **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 #5060

## 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.

	2016	2017	2018	Amended 2018	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Garage Fees	1,589,844	2,071,415	1,800,000	1,800,000	1,800,000	1,800,000
Quarterly Parking Permits	2,221,936	1,967,018	2,961,350	2,961,350	2,961,350	2,999,990
On Street Parking Permits	1,144,936	1,005,739	1,112,000	1,112,000	1,112,000	1,200,000
Parking Meter Collections	1,306,682	1,100,204	1,454,000	1,454,000	1,200,000	1,400,000
Miscellaneous Revenue	114,966	25,748			-	-
Grants	-	-	-	-	-	-
Transfers in	60,000	40,000	40,000	40,000	40,000	40,000
Total Revenue	<u>6,438,364</u>	<u>6,210,124</u>	<u>7,367,350</u>	<u>7,367,350</u>	<u>7,113,350</u>	<u>7,439,990</u>
Personal Services	777,209	805,363	761,004	761,004	740,328	750,222
Fringe Benefits	351,197	461,634	323,285	323,285	297,100	276,565
Materials & Supplies	45,026	121,497	278,600	278,600	267,900	223,600
Contractual Services	1,598,666	2,434,518	2,079,000	2,089,418	1,811,918	1,843,099
Capital Outlay	1,101,688	1,588,763	2,030,403	2,030,403	1,571,045	1,910,762
Debt Service	563,120	437,865	1,989,130	1,989,130	1,989,131	2,315,796
Transfers Out	1,050,000	1,532,840	1,000,000	1,000,000	1,000,000	1,000,000
Total Expenditures	<u>5,486,906</u>	<u>7,382,480</u>	<u>8,461,422</u>	<u>8,471,840</u>	<u>7,677,422</u>	<u>8,320,044</u>
Net Surplus (Deficit)	<u>951,458</u>	<u>(1,172,356)</u>	<u>(1,094,072)</u>	<u>(1,104,490)</u>	<u>(564,072)</u>	<u>(880,054)</u>
Beginning Audited Fund Balance 1/1/18					26,984,723	
2018 Projected Surplus (Deficit)					<u>(564,072)</u>	
Ending Projected Fund Balance 12/31/18					<u>26,420,651</u>	
Estimated Fund Balance 1/1/19						26,420,651
2019 Budgeted Surplus (Deficit)						<u>(880,054)</u>
Ending Estimated Fund Balance 12/31/19						<u>25,540,597</u>

**Village of Oak Park**  
**Parking Fund Capital Outlay Summary**  
**2019 - 2023**

<b>Parking Fund (5060)</b>																
<b>Project</b>	<b>Page #</b>	<b>Fund</b>	<b>Dept</b>	<b>Prgm</b>	<b>Account</b>	<b>Priority</b>	<b>Actual</b>	<b>Actual</b>	<b>Budget</b>	<b>Estimate</b>	<b>Budget</b>	<b>Budget</b>	<b>Budget</b>	<b>Budget</b>	<b>Budget</b>	<b>Budget</b>
						<b>Code</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	
Bike Share Program	192	5060	43770	786	570707	N/A	912,129	272,008	288,000	40,895	-	-	-	-	-	-
Construction of New Parking Garage	193	5060	43770	785	570705	N/A	357,774	-	-	-	-	-	-	-	-	-
Electric Vehicle Charging Stations	194	5060	43770	784	570707	A	-	20,660	-	-	-	-	-	-	-	-
Electric Vehicle Charging Stations	194	5060	43770	787	570707	A	-	-	25,000	-	72,762	-	50,000	-	-	50,000
Electric Vehicle Charging Stations	194	5060	43770	788	570707	A	-	24,944	-	-	-	-	-	-	-	-
Fiber Infrastructure Upgrade	195	5060	43770	783	570707	A	-	-	30,801	-	100,000	-	-	-	-	-
Fiber Infrastructure Upgrade	195	5060	43770	784	570707	A	-	-	30,801	-	100,000	-	-	-	-	-
Fiber Infrastructure Upgrade	195	5060	43770	788	570707	A	-	-	30,801	-	100,000	-	-	-	-	-
Maintenance & Repairs Program	196	5060	43770	783	570705	A	-	370,000	-	-	30,000	76,500	165,000	20,000	-	35,000
Maintenance & Repairs Program	196	5060	43770	784	570705	A	-	-	375,000	375,000	-	-	20,000	190,000	-	40,000
Maintenance & Repairs Program	196	5060	43770	788	570705	A	-	-	400,000	400,000	460,000	400,000	160,000	310,000	-	174,000
Lot Resurfacing, Landscaping and Maintenance Program	197	5060	43770	787	570707	A	26,565	73,260	225,000	257,650	265,000	300,000	300,000	300,000	-	300,000
On-Street Pay Stations	198	5060	43770	786	570707	A	-	-	250,000	250,000	250,000	250,000	250,000	250,000	-	250,000
On-Street Regulation Signs Upgrade	199	5060	43770	786	570707	B	-	33,035	200,000	200,000	200,000	200,000	200,000	200,000	-	-
Online Pass System Upgrade	200	5060	43770	101	530660	N/A	105,000	-	-	-	-	-	-	-	-	-
Parking Wayfinding System	201	5060	43770	787	570707	B	-	-	80,000	-	280,000	200,000	200,000	200,000	-	200,000
Revenue Control System (Lic. Plate Software & Control Gate	202	5060	43770	784	570707	N/A	-	67,640	-	-	-	-	-	-	-	-
Revenue Control System (Lic. Plate Software & Control Gate	202	5060	43770	785	570707	N/A	-	-	-	-	38,000	-	-	-	-	-
Revenue Control System (Lic. Plate Software & Control Gate	202	5060	43770	788	570707	N/A	-	109,078	-	-	-	-	-	-	-	-
Security Cameras and Intercom Upgrades	203	5060	43770	101	570720	N/A	13,357	308,709	-	-	15,000	-	-	-	-	-
Security Cameras and Intercom Upgrades	203	5060	43770	783	570720	N/A	-	27,751	-	-	-	-	-	-	-	-
Parking Technology Upgrade	204	5060	41300	793	570707	A	-	-	75,000	30,000	-	-	-	-	-	-
Parking Maintenance Vehicles	205	5060	43770	101	570750	F	-	-	-	-	-	32,000	-	-	-	35,000
Parking Maintenance Vehicles	205	5060	43770	783	570750	F	-	4,620	-	-	-	-	-	-	-	-
Parking Maintenance Vehicles	205	5060	43770	784	570750	F	-	1,476	-	-	-	-	-	-	-	-
Parking Maintenance Vehicles	205	5060	43770	786	570750	F	-	43,794	-	-	-	-	-	-	-	-
Parking Maintenance Vehicles	205	5060	43770	787	570750	F	-	16,681	-	-	-	-	-	-	-	-
Parking Maintenance Vehicles	205	5060	43770	788	570750	F	-	17,710	-	-	-	-	-	-	-	-
Lexington Development	206	5060	43770	787	570707	A	-	-	-	-	-	-	-	-	-	-
<b>Total</b>							<u>1,414,825</u>	<u>1,391,366</u>	<u>2,010,403</u>	<u>1,553,545</u>	<u>1,910,762</u>	<u>1,458,500</u>	<u>1,345,000</u>	<u>1,470,000</u>	<u>1,084,000</u>	

<b>Priority Scale</b>
<b>A</b> = Essential and Immediate Need
<b>B</b> = Essential, but may be delayed
<b>C</b> = Optional but beneficial to the Village through increased productivity, safety, etc.
<b>D</b> = Optional but beneficial to the Village in social, cultural or aesthetic ways
<b>F</b> = Future project, no 2019 expenditures
<b>N/A</b> = Project complete, no 2019 or future expenditures



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Bike Share Program

Priority Code: N/A

Category: Other/Miscellaneous



**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 Bike Share Program to Oak Park. In 2016, the Divvy Bike Share Program was implemented in Oak Park with the first thirteen stations deployed and operational. In 2018, the bike share program was terminated.

**Justification:**

In 2018, the bike share program was terminated. At this time, the Village is moving forward with dockless bike share and does not expect any staff or capital expenditures.

**Current Status:**

In 2018, the bike share program was terminated.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	267,422	272,008	264,000	40,895	-	-	-	-	-
Bikeshare Revenue		-	-	24,000	-	-	-	-	-	-
CMAP TAP Program Grant		644,707	-	-	-	-	-	-	-	-
Total:		912,129	272,008	288,000	40,895	-	-	-	-	-
<b>Expenditures</b>										
Improvement Costs	5060.43770.786.570707	912,129	-	-	22,000	-	-	-	-	-
Phase II expansion	5060.43770.786.570707	-	-	-	-	-	-	-	-	-
Phase III expansion	5060.43770.786.570707	-	-	-	-	-	-	-	-	-
Phase IV expansion	5060.43770.786.570707	-	-	-	-	-	-	-	-	-
Ongoing station maintenance	5060.43770.786.570707	-	272,008	288,000	18,895	-	-	-	-	-
Total:		912,129	272,008	288,000	40,895	-	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: **Construction of New Parking Garage**

Priority Code: **N/A**

Category: **Infrastructure Improvements**



**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 FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Revenue Bonds		357,774	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
Total:		357,774	-	-	-	-	-	-	-	-
<b>Expenditures</b>										
Construction of New Garage	5060.43770.785.570705	357,774	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
Total:		357,774	-	-	-	-	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Electric Vehicle Charging Stations

Priority Code: A

Category: Machinery and Equipment



**Description:**

The Village currently has seven 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 the 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:**

Installation provides a valued customer amenity for residents and visitors with electric vehicles while patronizing the Downtown and other areas. It also addresses the alternate transportation goals in both the Plan It Green and regional GoTo 2040 plans. As electric vehicle ownership continues to grow, the Village should seek continued opportunities to

**Current Status:**

Garage Stations were updated and installed in 2017. In 2018, the Village planned for installation of two stations at Village Hall. This work has been shifted to 2019 to coincide with Village Hall lot resurfacing. At that time, 3 additional stations will be installed for the Village's fleet vehicles.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	45,604	25,000	-	72,762	-	50,000	-	50,000
		-	-	-	-	-	-	-	-	-
Total:		-	45,604	25,000	-	72,762	-	50,000	-	50,000
Purchase & Install New EV Station:	5060.43770.784.570707	-	20,660	-	-	-	-	-	-	-
Purchase & Install New EV Station:	5060.43770.787.570707	-	-	25,000	-	72,762	-	50,000	-	50,000
Purchase & Install New EV Station:	5060.43770.788.570707	-	24,944	-	-	-	-	-	-	-
Total:		-	45,604	25,000	-	72,762	-	50,000	-	50,000

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019-2023**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Machinery and Equipment



**Description:**

The Fiber infrastructure upgrade of the village's Wide Area Network (WAN) is used in day-to-day operations to interconnect technology services to various village facilities, such as Pump Stations, Fire Stations, Village Hall, Public Works Center, Parking Garages and Police substation.

**Justification:**

This request is to replace a 15 to 20 year old system which currently has many fail points, subject to outages and limited capacity. This project was identified as a core system and infrastructure in the IT Strategic Plan in part due to the increased use of technological services and devices, e.g. video, data, voice, mobile devices and field activities. A Fiber WAN upgrade will significantly increase transmission speeds, build network resiliency and allow for anticipated future capacity of services with a consultant's projected life of underground

**Current Status:**

Village staff and School District 97 (SD97) received RFP's for an eRate Fiber WAN solution. The proposed eRate solutions were a costly, ongoing expense and determined not a viable long-term solution by consultant and both agencies. An RFP for construction and self-owned Fiber WAN will be posted to obtain a more accurate actual design, build and maintenance cost. An Inter-Governmental Agreement (IGA) between the Village and SD97 will be requested to define cost distribution and administration of services. With the anticipated participation of SD97, the original 3 year \$1.6 million project cost will be significantly reduced but needs to be completed by mid-2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer from CIP Fund #3012	3012.41300.101.491495	-	-	219,557	-	300,000	-	-	-	-
Parking Operating Revenues	Various	-	-	92,403	-	300,000	-	-	-	-
Water/Sewer Utility Sales	5040.43730.101.444401	-	-	223,041	-	300,000	-	-	-	-
Total:		-	-	535,001	-	900,000	-	-	-	-

**Expenditures**

Fiber Infrastructure	5040.43730.776.570707	-	-	223,041	-	300,000	-	-	-	-
Fiber Infrastructure	3029.41300.884.540690	-	-	219,557	-	300,000	-	-	-	-
Fiber Infrastructure	5060.43770.783.570707	-	-	30,801	-	100,000	-	-	-	-
Fiber Infrastructure	5060.43770.784.570707	-	-	30,801	-	100,000	-	-	-	-
Fiber Infrastructure	5060.43770.788.570707	-	-	30,801	-	100,000	-	-	-	-
Total:		-	-	535,001	-	900,000	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Parking Structure Maintenance Program Priority Code: A Category: Building Improvements



**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. The Village currently has four garages. Holley Court Garage was first built in 1984 with additions in 1986 and 2009. Avenue and OPRF Garages were built in 2003. Request for Proposals were solicited in July 2016 and a study was completed.

**Justification:**

An ongoing capital maintenance plan is needed to extend the useful life of the Village parking garage structures.

**Current Status:**

Oak Park River Forest High School Garage was completed in 2017.  
Avenue Garage was completed in 2018.  
Holley Court began in 2018 and expected completion will be in 2020.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	370,000	775,000	775,000	460,000	476,500	345,000	520,000	249,000
Total:		-	370,000	775,000	775,000	460,000	476,500	345,000	520,000	249,000
<b>Expenditures</b>										
Property Repair	5060.43770.783.570705	-	370,000	-	-	30,000	76,500	165,000	20,000	35,000
Property Repair	5060.43770.784.570705	-	-	375,000	375,000	-	-	20,000	190,000	40,000
Property Repair	5060.43770.788.570705	-	-	400,000	400,000	460,000	400,000	160,000	310,000	174,000
Total:		-	370,000	775,000	775,000	490,000	476,500	345,000	520,000	249,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Lot Resurfacing, Landscaping and Maintenance Program Priority Code: A Category: Infrastructure Improvements



**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. In 2019 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 2019, Parking Lot #100 adjacent to the Lexington Development on Clinton will be reconstructed. Costs for this work are shown with the Lexington Development CIP sheet.

In the past 10 years there has only been resurfacing activity. Going forward landscaping and other maintenance will take place.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	26,565	73,260	225,000	225,000	265,000	300,000	300,000	300,000	300,000
Total:		26,565	73,260	225,000	225,000	265,000	300,000	300,000	300,000	300,000

**Expenditures**

Re-Surfacing Report	5060.43770.787.570707	-	-	25,000	25,000	-	-	-	-	-
Re-Surfacing	5060.43770.787.570707	26,565	73,260	100,000	132,650	165,000	200,000	200,000	200,000	200,000
Landscaping and Maintenance	5060.43770.787.570707	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Total:		26,565	73,260	225,000	257,650	265,000	300,000	300,000	300,000	300,000



**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: On-Street Paystations Priority Code: A Category: Infrastructure Improvements



**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 Requests for Proposals (RFP) for a consultant to help with the process of research, procurement and installation of technology. In 2017, the Village began and completed a pilot program testing 5 providers of parking pay station equipment.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Total:		-	-	250,000	250,000	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	250,000	250,000
Total:		-	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: On-Street Regulation Signs Upgrade Priority Code: B Category: Infrastructure Improvements



**Description:**

Fabrication and installation of new/revise 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 in the parking pilot study area. A Request For Proposals for fabrication and installation of signs will be completed in 2018. Following a successful pilot, Village-wide conversion will be completed 2019-2023. By 2024, the work will be complete.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	33,035	200,000	200,000	200,000	200,000	200,000	200,000	-
Total:		-	33,035	200,000	200,000	200,000	200,000	200,000	200,000	-
<b>Expenditures</b>										
Sign Replacement (Fabrication)	5060.43770.786.570707	-	33,035	175,000	175,000	150,000	150,000	150,000	150,000	-
Sign Replacement (Installation)	5060.43770.786.570707	-	-	25,000	25,000	50,000	50,000	50,000	50,000	-
Total:		-	33,035	200,000	200,000	200,000	200,000	200,000	200,000	-

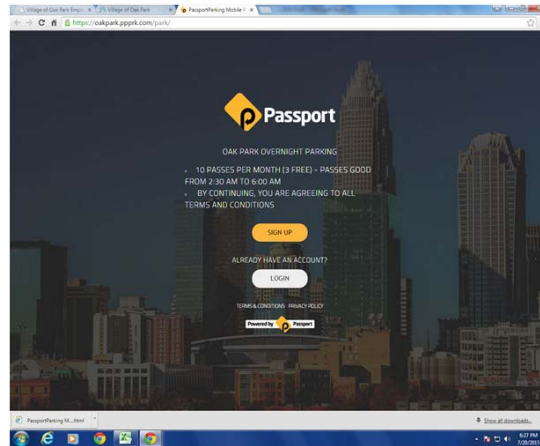


**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Online Pass System

Priority Code: N/A

Category: Certain Professional Services



**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 FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	105,000	-	-	-	-	-	-	-	-
Total:		105,000	-	-	-	-	-	-	-	-
Expenditures										
General Contractual (Online Pass System Upgrade)	5060.43770.101.530660	105,000	-	-	-	-	-	-	-	-
Total:		105,000	-	-	-	-	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Parking Wayfinding System

Priority Code: B

Category: Infrastructure Improvements



**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) was completed in 2017. Fabrication and installation of parking wayfinding signage was to begin in 2018, but has been moved to 2019 to coincide with Lake Street and Madison Street streetscape projects. Work will continue in 2020 on Oak Park Avenue through 2023 to match signage throughout the rest of the Village.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	-	80,000	-	280,000	200,000	200,000	200,000	200,000
Total:		-	-	80,000	-	280,000	200,000	200,000	200,000	200,000
<b>Expenditures</b>										
Sign Replacement (Fabrication)	5060.43770.787.570707	-	-	65,000	-	215,000	150,000	150,000	150,000	150,000
Sign Replacement (Installation)	5060.43770.787.570707	-	-	15,000	-	65,000	50,000	50,000	50,000	50,000
Total:		-	-	80,000	-	280,000	200,000	200,000	200,000	200,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Revenue Control System Priority Code: N/A Category: Building Improvements



**Description:**

The Village has three parking garages that operate with an automated revenue control system. This project includes installing license plate recognition (LPR) 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 did not have the ability to monitor if the parkers were following requirements. It also includes installing LPR technology in the Lake & Forest Garage. The LPR technology will be part of the unified parking system upgrade as the Village will be looking at implementing LRP on 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 ensure that discount parkers are parking in the required area.

**Current Status:**

The Avenue and Holley Court Parking Garages now have a fully-fledged Revenue Control System, including License Plate Recognition (LPR) Software and nesting for employee discount cards on the roof levels installed in 2017. FY 2019 includes the Village's share of funding to add LPR to the Lake & Forest Garage, with Vantage providing additional funding as part of the cost sharing agreement.

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	176,718	-	-	-	-	-	-	-
Total:		-	176,718	-	-	-	-	-	-	-
Expenditures										
Revenue Control Upgrade Consultant	5060.43770.101.530667	-	-	-	-	-	-	-	-	-
Revenue Control System Upgrade	5060.43770.101.570707	-	-	-	-	-	-	-	-	-
Lic. Plate Software & Control Gates	5060.43770.784.570707	-	67,640	-	-	-	-	-	-	-
Lic. Plate Software & Control Gates	5060.43770.785.570707	-	-	-	-	38,000	-	-	-	-
Lic. Plate Software & Control Gates	5060.43770.788.570707	-	109,078	-	-	-	-	-	-	-
Total:		-	176,718	-	-	38,000	-	-	-	-

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: Security Camera and Intercom upgrades

Priority Code: N/A

Category: Building Improvements



**Description:**

The Village uses Security Cameras and intercoms in its public garages to monitor paystations and entrances and 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 FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	13,357	-	-	-	-	-	-	-	-
Total:		13,357	-	-	-	-	-	-	-	-
<b>Expenditures</b>										
Purchase and installation of cameras/intercoms	5060.43770.101.570720	13,357	308,709	-	-	-	-	-	-	-
Purchase and installation of cameras/intercoms	5060.43770.783.570720	-	27,751	-	-	15,000	-	-	-	-
Total:		13,357	336,460	-	-	15,000	-	-	-	-

**Village of Oak Park  
Equipment Replacement Fund Project Sheet  
2019-2023**

Project: Project: **Parking Technology Upgrade**

Priority Code: **A**

Category: **Machinery and Equipment**



**Description:**

Parking technology includes permit, vehicle registration, citation and in-car Automated License Plate Recognition (ALPR) services and systems.

**Justification:**

The current parking permit, citation, pass and vehicle registration systems were developed in-house in 2013 and therefore are outdated and costly to sustain. The PEO handhelds were replaced with refurbished equipment in 2015 to be compatible with this legacy system. A 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:**

A new vendor has been selected and approval anticipated September 4, 2018 and anticipated go-live January 2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Parking Operating Revenues	Various	-	-	75,000	30,000	-	-	-	-	-
Transfer From CIP Fund #3095	3029.41300.101.491495	-	3,000	197,500	94,500	192,000	77,000	77,000	77,000	77,000
<b>Total:</b>		-	3,000	272,500	124,500	192,000	77,000	77,000	77,000	77,000
<b>Expenditures</b>										
Parking	5060.41300.793.570707	-	-	75,000	30,000	-	-	-	-	-
Citation	3029.41300.906.570711	-	-	-	-	-	-	-	-	-
PEO Handheld & System	3029.41300.906.570710	-	3,000	35,000	7,000	7,000	7,000	7,000	7,000	7,000
Mobile LPR system	3029.41300.906.570710	-	-	87,500	87,500	185,000	70,000	70,000	70,000	70,000
<b>Total:</b>		-	3,000	197,500	124,500	192,000	77,000	77,000	77,000	77,000

**Village of Oak Park  
Parking Fund Capital Project Sheet  
2019-2023**

Project: **Parking Maintenance Vehicle Replacement**

Priority Code: **F**

Category: **Machinery and Equipment**



**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

Funding Sources	Account Number	Actual FY 2016	Actual FY 2017	Budget FY2018	Estimate FY2018	Budget FY 2019	Budget FY2020	Budget FY 2021	Budget FY 2022	Budget FY 2023
Parking Operating Revenues	Various	-	84,281	-	-	-	32,000	-	-	35,000
<b>Total:</b>		-	84,281	-	-	-	32,000	-	-	35,000
<b>Expenditures</b>										
Vehicle Replacement	5060.43770.101.570750	-	-	-	-	-	32,000	-	-	35,000
Vehicle Replacement	5060.43770.783.570750	-	4,620	-	-	-	-	-	-	-
Vehicle Replacement	5060.43770.784.570750	-	1,476	-	-	-	-	-	-	-
Vehicle Replacement	5060.43770.786.570750	-	43,794	-	-	-	-	-	-	-
Vehicle Replacement	5060.43770.787.570750	-	16,681	-	-	-	-	-	-	-
Vehicle Replacement	5060.43770.788.570750	-	17,710	-	-	-	-	-	-	-
<b>Total:</b>		-	84,281	-	-	-	32,000	-	-	35,000

**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: Lexington Development      Priority Code: A      Category: Infrastructure Improvements



**Description:**

The project involves the environmental remediation work at the Lexington Development site associated with a former dry cleaners as the Village is responsible for the environmental remediation costs per the Redevelopment Agreement and Environmental Remediation Agreement. The work also includes reconstruction of Village parking lot #100 on Clinton Avenue north of Madison for new paving, sidewalks and striping using the Parking Fund.

**Justification:**

To improve the safety and appearance of the Madison Street business district and to encourage development. This project will also ensure parking is maintained and improved for off-street lot #100.

**Current Status:**

Environmental remediation work will be substantially completed in the fall of 2018 with final close-out with the IEPA in 2019. The parking lot improvements are scheduled for 2019 to coincide with the development work.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017		FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Property Tax Levy	2072.41300.101.411401	-	-	825,000	615,000	75,432	-	-	-	-
Parking Operating Revenues	Various	-	-	-	-	-	-	-	-	-
<b>Total:</b>		-	-	825,000	615,000	110,432	-	-	-	-

Expenditures		Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017		FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Environmental Remediation	2072.41300.101.570698	-	-	825,000	615,000	75,432	-	-	-	-
Parking Lot Improvements	5060.43770.787.570707	-	-	-	-	-	-	-	-	-
<b>Total:</b>		-	-	825,000	615,000	110,432	-	-	-	-



## Water & Sewer Fund #5040

### 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.

	2016	2017	2018	Amended 2018	2018	2019
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budgeted</u>	<u>Projected</u>	<u>Budget</u>
Utility Sales	17,747,843	17,752,854	18,165,500	18,165,500	17,300,000	18,691,000
Miscellaneous Revenue	97,844	37,014	1,500	1,500	3,000	3,000
Scrap Revenue	1,009	7,724	1,000	1,000	6,000	6,000
Recovered Damages	8,011	18,540	-	-	15,000	10,000
Meter Charges	-	89,620	25,000	25,000	70,000	70,000
Penalty Charges	-	136,765	100,000	100,000	125,000	100,000
Transfers in	-	-	-	-	-	-
Total Revenue	<u>17,854,707</u>	<u>18,042,517</u>	<u>18,293,000</u>	<u>18,293,000</u>	<u>17,519,000</u>	<u>18,880,000</u>
Personal Services	893,039	914,378	1,018,906	1,018,906	961,447	1,012,907
Fringe Benefits	436,473	382,212	422,627	422,627	409,011	408,607
Materials & Supplies	221,948	221,626	295,300	295,300	294,650	321,350
Contractual Services	7,861,469	8,206,298	7,958,800	8,083,373	8,016,273	8,472,450
Capital Outlay	1,988,526	2,037,695	3,533,041	5,985,500	4,727,908	6,771,000
Debt Service	239,863	193,439	904,465	904,465	904,465	912,158
Transfers Out	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total Expenditures	<u>13,441,318</u>	<u>12,955,648</u>	<u>15,133,139</u>	<u>17,710,171</u>	<u>16,313,754</u>	<u>18,898,472</u>
Net Surplus (Deficit)	<u>4,413,389</u>	<u>5,086,869</u>	<u>3,159,861</u>	<u>582,829</u>	<u>1,205,246</u>	<u>(18,472)</u>
Beginning Audited Fund Balance 1/1/18					60,600,362	
2018 Projected Surplus (Deficit)					<u>1,205,246</u>	
Ending Projected Fund Balance 12/31/18					<u>61,805,608</u>	
Estimated Fund Balance 1/1/19						61,805,608
2019 Budgeted Surplus (Deficit)						<u>(18,472)</u>
Ending Estimated Fund Balance 12/31/19						<u>61,787,136</u>



**Village of Oak Park  
Water & Sewer Capital Outlay Summary  
2019 - 2023**

Water & Sewer Fund (5040)		Page #	Fund	Dept	Prgm	Account	Priority Code	Actuals		Budget FY 2018	Year End Estimate		Recommended Budget			
Project	Additional Description							FY 2016	FY 2017		FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Austin Blvd. Resurfacing	Capital Improvements	209	5040	43750	781	570707	B	-	-	-	-	600,000	1,100,000	-	-	-
Central Pumping Sta. VFD Repl.	Capital Improvements	210	5040	43730	776	570707	A	-	-	50,000	-	100,000	540,000	35,000	220,000	-
Central Reservoir & Pump Station Impr.	Capital Improvements	211	5040	43730	776	570707	N/A	38,372	-	-	-	-	-	-	-	-
Chicago Ave. Streetscaping and Resurf.	Capital Improvements	212	5040	43750	781	570707	N/A	931,774	-	-	-	-	-	-	-	-
Distribution System Water Sampling Sta.	Capital Improvements	213	5040	43730	776	570707	F	-	-	-	-	-	-	21,000	21,000	-
Division Street Resurfacing (Sewer Main)	Capital Improvements	214	5040	43750	781	570707	B	-	-	-	-	-	-	225,000	-	-
Division Street Resurfacing (Water Main)	Capital Improvements	214	5040	43730	777	570707	B	-	-	-	-	-	-	450,000	-	-
Emerson Site Streetscape and Utility Impr. (Water)	Capital Improvements	215	5040	43730	777	570707	N/A	-	88,000	-	-	-	-	-	-	-
Fiber Infrastructure Upgrade	Capital Improvements	216	5040	43730	776	570707	A	-	-	223,041	-	300,000	-	-	-	-
Fillmore Water & Sewer Main Impr.	Capital Improvements	217	5040	43730	777	570707	A	-	191,110	-	-	-	-	-	-	-
Fillmore Water & Sewer Main Impr.	Capital Improvements	217	5040	43750	781	570707	A	30,760	574,548	2,094	2,094	-	-	-	-	-
Flood Mitigation Improvements	Capital Improvements	218	5040	43750	781	570707	A	-	-	1,000,000	1,000,000	350,000	-	550,000	8,450,000	200,000
Interconnection Removals	Capital Improvements	219	5040	43730	777	570707	F	-	-	-	-	-	-	75,000	-	-
Lake St. Streetscaping and Resurf. (Water)	Capital Improvements	220	5040	43730	777	570707	A	-	-	-	-	400,000	-	-	-	-
Lake St. Streetscaping and Resurf. (Sewer)	Capital Improvements	220	5040	43750	781	570707	A	-	-	-	-	1,080,000	-	-	-	-
Lead Water Service Replacement Program	Capital Improvements	221	5040				F	-	-	-	-	-	-	-	-	200,000
Lincoln Development Utilities (Water Main Relocation)	Capital Improvements	222	5040	43730	777	570707	N/A	-	88,423	-	-	-	-	-	-	-
Lincoln Development Utilities (Sewer Main Installation)	Capital Improvements	222	5040	43750	781	570707	N/A	-	33,285	-	-	-	-	-	-	-
Meter Reading Fixed Network System	Capital Improvements	223	5040	43730	777	570707	N/A	-	-	25,000	-	-	-	-	-	-
New Washer/Dryer for Water & Sewer Shop	Equipment	224	5040	43730	777	570710	N/A	-	1,000	-	-	-	-	-	-	-
New Washer/Dryer for Water & Sewer Shop	Equipment	224	5040	43750	781	570710	N/A	-	780	-	-	-	-	-	-	-
No. & So. Pumping Sta. Back Up Pumps	Capital Improvements	225	5040	43730	776	570706	F	-	-	-	-	-	-	-	-	30,000
No. & So. Pumping Sta. Back Up Pumps	Capital Improvements	225	5040	43730	776	570707	F	-	-	-	-	-	-	-	-	120,000
Oak Park Ave. Streetscaping and Resurf. (Water)	Capital Improvements	226	5040	43730	777	570707	A	6,785	-	-	-	-	1,200,000	900,000	-	-
Oak Park Ave. Streetscaping and Resurf. (Sewer)	Capital Improvements	226	5040	43750	781	570707	A	6,785	-	-	-	-	-	2,000,000	-	-
Permanent Generators at No. & So.Sta.	Capital Improvements	227	5040	43730	776	570707	F	-	-	-	-	300,000	275,000	-	-	-
Water Pumping Station Access Cntl. & Video Sec.	Capital Improvements	228	5040	43730	776	570707	N/A	-	134,275	-	-	-	-	-	-	-
Pump Stations Energy Study/Audit	Capital Improvements	229	5040	43730	776	570707	N/A	-	17,687	10,117	10,117	-	-	-	-	-
RainReady Grant Program	Capital Improvements	230	5040	43750	781	570707	D	-	16,300	81,000	81,000	91,000	91,000	91,000	51,000	51,000
Repl. of No. & So. Sta. Exterior Heat Pumps	Capital Improvements	231	5040	43730	776	570707	F	-	-	-	-	-	5,000	50,000	-	-
Security Improvements at Pumping Stations	Capital Improvements	232	5040	43730	776	570707	F	907	-	25,000	25,000	-	25,000	-	25,000	-
Sewer Backup Protection Program	Capital Improvements	233	5040	43750	781	570707	D	196,867	146,443	200,000	200,000	200,000	200,000	100,000	100,000	100,000
South Blvd. Streetscape (Watermain)	Capital Improvements	234	5040	43730	777	570707	A	590,000	-	-	-	-	-	-	-	-
South Blvd. Streetscape (Sewer)	Capital Improvements	234	5040	43750	781	570707	A	150,000	-	-	-	-	-	-	-	-
Water & Sewer Division Equipment	Equipment	235	5040	43730	776	570710	A	1,281	2,150	5,000	5,000	10,000	5,000	5,000	5,000	5,000
Water & Sewer Division Equipment	Equipment	235	5040	43730	777	570710	A	1,812	1,377	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Water & Sewer Division Equipment	Equipment	235	5040	43750	781	570710	A	6,800	282	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Water & Sewer Main Improvements	Capital Improvements	236	5040	43730	777	570707	A	467,628	52,981	2,224,238	1,288,078	1,535,000	1,500,000	1,500,000	1,500,000	1,500,000
Water & Sewer Main Improvements	Capital Improvements	236	5040	43750	781	570706	A	285	-	-	-	-	-	-	-	-
Water & Sewer Main Improvements	Capital Improvements	236	5040	43750	781	570707	A	643,278	43,531	1,216,010	1,215,369	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Water & Sewer Vehicle Replacement (Water)	Vehicles	237	5040	43730	777	570750	A	-	-	-	-	50,000	90,000	140,000	237,000	110,000
Water & Sewer Vehicle Replacement (Sewer)	Vehicles	237	5040	43750	781	570750	A	-	70,000	475,000	366,000	40,000	245,000	275,000	170,000	-
Water Meter Replacement	Capital Improvements	238	5040	43730	777	570707	A	203,609	162,478	150,000	150,000	200,000	300,000	300,000	150,000	150,000
Water Meter Replacement	Capital Improvements	238	5040	43750	781	570707	A	-	133,069	150,000	150,000	200,000	300,000	300,000	150,000	150,000
Water Valve Replacement Program	Capital Improvements	239	5040	43730	777	570707	A	67,146	87,604	100,000	120,250	100,000	100,000	100,000	100,000	100,000
Total								3,344,089	1,845,323	5,951,500	4,627,908	6,771,000	7,516,000	8,907,000	12,694,000	4,231,000

Priority 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= Future project, no 2019 expenditures

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Austin Blvd. Resurfacing

Priority Code: A

Category: Infrastructure 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. The City of Chicago will be resurfacing Austin Boulevard from Lake Street to North Avenue, including the Village's side, in the summer of 2019 using Federal and State funds. Funds are included in 2019 for items not covered by City for curb and sidewalk replacement and landscaping. The Village will also be doing a water main replacement project from Lake Street to Chicago Ave in the Spring of 2019 in advance of this work using Water funds.

**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. primarily south of I-290. The water main between Lake Street and Chicago Avenue has had multiple breaks and inoperable valves and is in need of replacement. The City of Chicago received federal and state funds to resurface the section from Lake to North Avenue in 2019 and has requested the Village allow them to resurface our half of the street using these federal and state funds.

**Current Status:**

The Village will design the water main improvements from Lake to Chicago this fall & winter for construction in spring of 2019 in advance of the City's project. The Village's sewer and resurfacing project from Roosevelt to Lake Street will be designed in-house in 2019 for construction in 2020. In 2017 some significant patching was completed near I-290.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	-	-	50,000	50,000	250,000	1,200,000	-		
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	600,000	1,100,000	-		
Total:		-	-	50,000	50,000	850,000	2,300,000	-	-	-
Expenditures										
Surveying	3095-43780-101-570706	-	-	50,000	50,000	-	-	-	-	-
Design (Phase I & II)		-	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570951	-	-	-	-	-	200,000	-	-	-
Construction	3095-43780-101-570951	-	-	-	-	250,000	1,000,000	-	-	-
Construction (water)	5040-43750-777-570707	-	-	-	-	600,000	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	-	-	-	1,100,000	-	-	-
Total:		-	-	50,000	50,000	850,000	2,300,000	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **Pumping Station Variable Frequency Drive Replacement** Priority Code: **A** Category: **Infrastructure 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. This project also includes pump replacement. Work will occur at all three pumping stations

**Justification:**

Many fixed-speed motor load applications that supply direct current 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. In 2018 staff completed an Energy Study for all three pumping stations which identified a scope of work that will provide a more efficient pumping system.

**Current Status:**

In 2019 engineering work will begin for the Central Pumping Station VFD and pump replacement. In 2020 Central station replacement work will begin. In 2021 engineering for the North and South stations will begin. In 2022 North and South station work will take place.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	50,000	-	100,000	540,000	-	-	-
Total:		-	-	50,000	-	100,000	540,000	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570707	-	-	50,000	-	100,000	-	35,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	540,000	-	220,000	-
Total:		-	-	50,000	-	100,000	540,000	35,000	220,000	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Central Reservoir & Pump Station Improvements Priority Code: N/A Category: Infrastructure Improvements



**Description:**

The project consisted 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 the 1923 reservoir with the PDOP proposed project.

**Current Status:**

Work was substantially completed in 2015 with final landscaping punch list completed in 2016. The Village completed a separate restoration project to restore Scoville Park for \$128,262 following the reservoir improvements since the PDOP did not improve their field. The Village invoiced PDOP \$24,007 for their share.

		Actuals		Budget	Year End Estimate	Recommended Budget				
Funding Sources	Account Number	FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	38,372	-	-	-	-	-	-	-	-
Total:		38,372	-	-	-	-	-	-	-	-
Expenditures										
Surveying (Phase I)	5040-43730-776-570707	-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570707	-	-	-	-	-	-	-	-	-
Construction Management	5040-43730-776-570707	23,975	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	1,571	-	-	-	-	-	-	-	-
Restoration	5040-43730-776-570707	12,826	-	-	-	-	-	-	-	-
Total:		38,372	-	-	-	-	-	-	-	-

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019-2023**

Project: **Chicago Avenue Resurfacing and Streetscaping**

Priority Code: **N/A**

Category: **Infrastructure Improvements**



**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 a separate project in the CIP budget document.

**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 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	146,323	731,115	264,794	151,580	100,000	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	931,774	-	-	-	-	-	-	-	-
Grant Funds	3095.43780.818.431400	59,761	-	-	79,745	-	-	-	-	-
<b>Total:</b>		<b>1,137,858</b>	<b>731,115</b>	<b>264,794</b>	<b>231,325</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Environmental Testing and Reporting	3095-43780-101-530667	7,514	-	-	-	-	-	-	-	-
Design (Phase II)	3095-43780-101-570706	82,311	755	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570706	116,259	119,657	13,214	-	-	-	-	-	-
Construction (Sewer Project)	5040-43750-781-570707	931,774	-	-	-	-	-	-	-	-
Construction (Roadway)	3095-43780-101-570951	-	305,351	193,931	93,931	100,000	-	-	-	-
Construction (Streetscape)	3095-43780-101-570959	-	305,351	57,649	57,649	-	-	-	-	-
<b>Total:</b>		<b>1,137,858</b>	<b>731,115</b>	<b>264,794</b>	<b>151,580</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Distribution System Water Sampling Station Priority Code: F Category: Infrastructure 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 12 stations throughout the community (costs to install approximately \$3,500 each).

**Justification:**

This project is designed specifically for collecting bacteriological samples at designated points directly from the water main. Provides 24/7 designated sampling sites to retrieve samples at any time versus sampling from businesses or public facilities. Sampling stations have been shown to lower false positive samples, speed collection times, and reduce liability concerns. Sampling Stations have been approved for use by the EPA's Total Coliform Rule. This also allows for sampling at locations that currently are not sampled, specifically in residential areas.

**Current Status:**

This will be a two year program.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	21,000	21,000	-
Total:		-	-	-	-	-	-	21,000	21,000	-

**Expenditures**

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	-	21,000	21,000	-
Total:		-	-	-	-	-	-	21,000	21,000	-



**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Division Street Resurfacing

Priority Code **B**

Category: **Infrastructure Improvements**



**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 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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**  
**2019-2023**

Project: **Emerson Development - Parking Garage, Environmental, Site Stre** Priority Code: **N/A** Category: **Infrastructure 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 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	107,397	-	-	-	-	-	-	-	-
DTOP TIF		1,386,195	-	-	-	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	88,000	-	-	-	-	-	-	-
Total:		1,493,592	88,000	-	-	-	-	-	-	-
<b>Expenditures</b>										
Environmental Remediation	2098-46260-101-530667	-	102,005	10,000	10,000	-	-	-	-	-
Project Administration (CCS)	2098-46260-101-530667	-	4,659	27,750	27,750	-	-	-	-	-
Streetscape Construction	2098-46260-101-530667	-	31,720	-	-	-	-	-	-	-
Environmental Remediation	4002-46250-101-530667	1,068,564	-	-	-	-	-	-	-	-
Private Utility Relocation (ComEd, etc.)	4002-46250-101-530667	20,746	-	-	-	-	-	-	-	-
1118 Westgate Demo & Env	4002-46250-101-530667	153,601	-	-	-	-	-	-	-	-
Parking Garage Construction	4002-46250-101-530667	-	-	-	-	-	-	-	-	-
Surveying and Plats	4002-46250-101-530667	8,144	-	-	-	-	-	-	-	-
Project Administration (CCS)	4002-46250-101-530667	135,140	15,727	-	-	-	-	-	-	-
Streetscape Construction	4002-46250-101-530667	-	6,968,646	100,000	10,000	-	-	-	-	-
Construction Oversight (Strand)	3095-43780-101-570959	107,397	142,604	-	-	-	-	-	-	-
Streetscape Construction	3095-43780-101-570959	-	-	-	-	-	-	-	-	-
Construction (water)	5040-43730-777-570707	-	88,000	-	-	-	-	-	-	-
Construction (sewer)	5040-43750-781-570707	-	-	-	-	-	-	-	-	-
Total:		1,493,592	7,353,360	137,750	47,750	-	-	-	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019 - 2023**

Project: Fiber Infrastructure Upgrade Priority Code: A Category: Machinery and Equipment



**Description:**

The Fiber infrastructure upgrade of village's Wide Area Network (WAN) is used in day-to-day operations to interconnect technology services to various village facilities, such as, Pump Stations, Fire Stations, Village Hall, Public Works Center, Parking Garages and Police substation.

**Justification:**

This request is to replace a 15 to 20 year old system which currently has many fail points, subject to outages and limited capacity. This project was identified as a core system and infrastructure in the IT Strategic Plan in part due to the increase use of technological services and devices, e.g. video, data, voice, mobile devices and field activities. A Fiber WAN upgrade will significantly increase transmission speeds, build network resiliency and allow for anticipated future capacity of services with a consultant's projected life of underground asset of 40

**Current Status:**

Village staff and School District 97 (SD97) received RFP's for an eRate Fiber WAN solution. The proposed eRate solutions were costly ongoing expense and determined not a viable long term solution by consultant and both agencies. An RFP for construction and self-owned Fiber WAN will be posted to obtain a more accurate actual design, build and maintenance cost. An Inter-governmental Agreement (IGA) between the Village and SD97 will be requested to define cost distribution and administration of services. With the anticipated participation of SD97, the original 3 year \$1.6 million project will significantly reduce the cost but needs to be completed by mid-2019.

Funding Sources	Account Number	Actuals		Budget FY2018	Year End Estimate FY2018	Budget				
		FY 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Transfer From CIP Fund #3095	3029-41300-101-491495	-	-	219,557	-	300,000	-	-	-	-
Parking Operating Revenues	Various	-	-	92,403	-	300,000	-	-	-	-
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	223,041	-	300,000	-	-	-	-
<b>Total:</b>		-	-	535,000	-	900,000	-	-	-	-
<b>Expenditures</b>										
Fiber Infrastructure	3029-41300-884-540690	-	-	219,557	-	300,000	-	-	-	-
Fiber Infrastructure	5060.43770.783.570707	-	-	30,801	-	100,000	-	-	-	-
Fiber Infrastructure	5060.43770.784.570707	-	-	30,801	-	100,000	-	-	-	-
Fiber Infrastructure	5060.43770.785.570707	-	-	30,801	-	100,000	-	-	-	-
Fiber Infrastructure	5040-43730-776-570707	-	-	223,041	-	300,000	-	-	-	-
<b>Total:</b>		-	-	535,001	-	900,000	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Fillmore Water and Sewer Main Improvements Priority Code: A Category: Infrastructure 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 started work on the project in spring of 2017 and substantially completed the work on the project in the spring of 2018. Final punch list work is being finished in the summer of 2018.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	30,760	765,658	2,094	2,094	-	-	-	-	-
Total:		30,760	765,658	2,094	2,094	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43750-781-570707	30,760	3,312	-	-	-	-	-	-	-
Construction (water)	5040-43730-777-570707		191,110	-	-					
Construction (sewer)	5040-43750-781-570707	-	571,236	2,094	2,094	-	-	-	-	-
Total:		30,760	765,658	2,094	2,094	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Flood Mitigation Improvements Priority Code: A Category: Infrastructure 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 order to help prioritize these large improvements. 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 2021/2022 projects include a larger sewer relief project to improve the sewer capacity in the north-central and north-east part of the Village and the FY2023 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 project is currently being designed with construction starting this fall, \$350,000 has been budgeted in 2019 to complete the project. The 2023 project will be designed and managed in-house with the larger planned improvement utilizing consultants. The village applied for a MWRD flood-control cost sharing opportunity which would reduce the village's cost of the Berkshire project but the selection has not yet been announced.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	1,000,000	1,000,000	350,000	-	550,000	8,450,000	200,000
Total:		-	-	1,000,000	1,000,000	350,000	-	550,000	8,450,000	200,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43750-781-570707	-	-	46,591	46,591	-	-	550,000	-	-
Construction Management	5040-43750-781-570707	-	-	46,591	46,591	-	-	-	450,000	-
Construction	5040-43750-781-570707	-	-	906,818	906,818	350,000	-	-	8,000,000	200,000
Total:		-	-	1,000,000	1,000,000	350,000	-	550,000	8,450,000	200,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Interconnection Removals Priority Code: F Category: Infrastructure 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 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	75,000	-	-
Total:		-	-	-	-	-	-	75,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	15,000	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707	-	-	-	-	-	-	60,000	-	-
Total:		-	-	-	-	-	-	75,000	-	-

**Village of Oak Park**  
**Capital Improvement Fund Project Sheet**  
**2019-2023**

Project: **Lake Street Streetscaping and Resurfacing** Priority Code: **A** Category: **Infrastructure Improvements**



**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 January 2019 State bidding with construction starting in late spring and extending through the end of 2019. The locally funded street resurfacing and utility project will be coordinated with the streetscape project and be built in 2019.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	237,565	912,259	644,362	779,362	10,900,000	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	-	-	-	1,480,000	-	-	-	-
<b>Total:</b>		<b>237,565</b>	<b>912,259</b>	<b>644,362</b>	<b>779,362</b>	<b>12,380,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
Surveying	3095-43780-101-570706	2,214	-	-	-	-	-	-	-	-
Geotechnical Eng & Pavement Investigation	3095-43780-101-530667	-	37,610	-	-	-	-	-	-	-
Vaulted Sidewalk Investigation	3095-43780-101-530667	-	5,050	-	-	-	-	-	-	-
Environmental Testing	3095-43780-101-530667	-	-	36,511	36,511	-	-	-	-	-
Landscape Design Phase 1	3095-43780-101-570706	18,119	84,048	21,615	21,615	-	-	-	-	-
Landscape Design Phase 2	3095-43780-101-570706	-	-	131,370	131,370	-	-	-	-	-
Engineering Design (Phase 1-2)	3095-43780-101-570706	217,232	785,551	454,866	454,866	-	-	-	-	-
Right of Way Acquisition Assistance	3095-43780-101-530667	-	-	-	135,000	-	-	-	-	-
Wayfinding Design	3095-43780-101-570959	-	-	-	19,100	-	-	-	-	-
Vaulted Sidewalk Repairs	3095-43780-101-570959	-	-	-	-	200,000	-	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	1,500,000	-	-	-	-
Construction Water Project	5040-43730-777-570707	-	-	-	-	400,000	-	-	-	-
Construction Sewer Project	5040-43750-781-570707	-	-	-	-	1,080,000	-	-	-	-
Construction Street Resurfacing Project	3095-43780-101-570951	-	-	-	-	1,400,000	-	-	-	-
Construction Streetscape Project	3095-43780-101-570959	-	-	-	-	7,800,000	-	-	-	-
<b>Total:</b>		<b>237,565</b>	<b>912,259</b>	<b>644,362</b>	<b>798,462</b>	<b>12,380,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

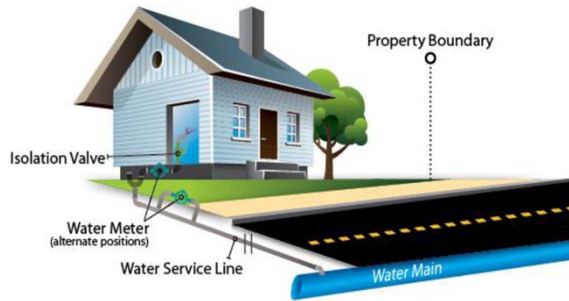


**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **Lead Water Service Replacement Program**

Priority Code: **F**

Category: **Infrastructure Improvements**



**Description:**

The IEPA & IDPH is working on legislation which requires communities establish a program to remove lead water services (both public side and private side) from the water system over a period of time. The Village has approximately 10,000 water services that are either known to be lead or have unknown materials and assumed to be lead.

**Justification:**

The IEPA & IDPH are requiring communities submit their plans for removing these lead services over a currently undefined timeframe.

**Current Status:**

The Village is currently reviewing ways to address the pending regulations regarding lead water service replacements as well as looking into funding options such as the State's low interest loans. The proposed project has been identified only as a placeholder to identify this as a future project.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
		-	-	-	-	-	-	-	-	200,000
Total:		-	-	-	-	-	-	-	-	200,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction		-	-	-	-	-	-	-	-	200,000
Total:		-	-	-	-	-	-	-	-	200,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: Lincoln Properties Development - Environmental, Site Demo, Alley, Utilities Priority Code: N/A Category: Infrastructure 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, 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:**

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 and is scheduled to be completed in the first quarter of 2019. 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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	11,200	-	109,938	108,338	-	-	-	-	-
South/Harlem Revedevopment Revenue	4003.41300.101.462476	-	475,770	49,875	49,875	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	-	121,708	-	-	-	-	-	-	-
Total:		11,200	475,770	159,813	158,213	-	-	-	-	-
Environmental, Site Demo, & Utility Relocation F	4003-43780-101-530667	44,238	473,804	49,875	49,875	-	-	-	-	-
Alley Design & Env SRP Closure	4003-46260-101-530660	-	1,966	-	-	-	-	-	-	-
Alley Design	3095-43780-101-570964	11,200	-	7,600	6,000	-	-	-	-	-
Alley Construction	3095-43780-101-570964	-	-	102,338	102,338	-	-	-	-	-
Water Main Relocation	5040-43730-777-570707	-	88,423	-	-	-	-	-	-	-
Sewer Main Installation (Alley)	5040-43750-781-570707	-	33,285	-	-	-	-	-	-	-
Total:		55,438	597,478	159,813	158,213	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Meter Reading Fixed Network System (AMI) Priority Code: N/A Category: Machinery and Equipment



**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 project is on hold for further review.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	25,000	-	-	-	-	-	-
Total:		-	-	25,000	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707	-	-	25,000	-	-	-	-	-	-
Total:		-	-	25,000	-	-	-	-	-	-



**Village of Oak Park  
Capital Improvement Program  
2019-2023**

Project: New Washer/Dryer for Water & Sewer Shop Priority Code: N/A Category: Machinery and 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 project is complete.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	1,780	-	-	-	-	-	-	-
Total:		-	1,780	-	-	-	-	-	-	-
Expenditures										
Equipment	5040-43730-777-570710	-	1,000	-	-	-	-	-	-	-
Equipment	5040-43750-781-570710	-	780	-	-	-	-	-	-	-
Total:		-	1,780	-	-	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **North and South Pumping Stations Back Up Pumps**

Priority Code: **F**

Category: **Infrastructure 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 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	-	-	-	150,000
Total:		-	-	-	-	-	-	-	-	150,000

Expenditures										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)	5040-43730-776-570706	-	-	-	-	-	-	-	-	30,000
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	-	-	-	120,000
Total:		-	-	-	-	-	-	-	-	150,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Oak Park Ave. Streetscaping and Resurfacing

Priority Code: **A**

Category: **Infrastructure 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 which are assumed at \$3.1M total. The Village received \$3M in Federal Surface Transportation funds for this project which will be used for street resurfacing. Sewer replacement primarily in the Hemingway District along with water main improvements from South Blvd to Lake Street, Chicago to Augusta, and from Harrison to Jackson are scheduled to be completed at the same time as the resurfacing or streetscaping in these areas. Currently,

**Justification:**

Oak Park Ave. was last paved in 2004 and in 2005 and will be in need of resurfacing by 2019. The project was originally scheduled for work in 2019 and 2020 but is being deferred to 2020 and 2021 better coordinate with adjacent work on Lake Street and Madison Street.

**Current Status:**

The Village received \$3M in Federal Surface Transportation Funds for this project from the local council of mayors (\$1.7M for 2020 and \$1.3M for 2021). The project would be built over two construction seasons due to the amount of work and to coordinate with adjacent projects. For the street resurfacing project in 2020, the Village will be invoiced for its portion of the project. Funding shown reflects Village's costs since the resurfacing project will be paid first by IDOT and the Village will be invoiced only for our share. Construction management in 2020 would be paid up front by the Village and the Village would be reimbursed by the State for 80% of the costs (\$350k total with VOP share \$70k). The overall cost estimate for construction of the project is \$10.6M (\$7.6M local and \$3M federal) plus engineering.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017			FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	20,353	-	300,000	-	150,000	1,240,000	3,740,000	-	-
5040 Fund Revenues	5040.43730.101.444401	13,570	-	-	-	-	1,200,000	2,900,000	-	-
							280,000			
<b>Total:</b>		<b>33,923</b>	<b>-</b>	<b>300,000</b>	<b>-</b>	<b>150,000</b>	<b>2,720,000</b>	<b>6,640,000</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>										
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	-	150,000	350,000	-	-	-
Construction Management	3095-43780-101-570706	-	-	-	-	-	470,000	640,000	-	-
Construction Water Main	5040-43730-777-570707	-	-	-	-	-	1,200,000	900,000	-	-
Construction Sewer	5040-43750-781-570707	-	-	-	-	-	-	2,000,000	-	-
Construction Resurfacing	3095-43780-101-570951	-	-	-	-	-	700,000	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Permanent Generators at North and South Pumping Stations Priority Code: F Category: Building 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. This project is for the installation of permanent generators at the North and South pumping stations. Work also includes replacing 75 feet of 20" watermain coming out of the North station. The South pumping station will require constructing a steel structure to mount the generator on.

**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.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	-	-	-	-	300,000	275,000	-	-
Total:		-	-	-	-	-	300,000	275,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	-	-	-	-	300,000	275,000	-	-
Total:		-	-	-	-	-	300,000	275,000	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Water Pumping Station Access Control & Video Security Priority Code: N/A Category: Machinery and 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 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:**

This project has been completed.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	134,275	-	-	-	-	-	-	-
Total:		-	134,275	-	-	-	-	-	-	-
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-776-570707	-	134,275	-	-	-	-	-	-	-
Total:		-	134,275	-	-	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Pump Stations Energy Study/Audit Priority Code: N/A Category: Certain Professional Services



**Description:**

This project includes performing 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 project will provide a study to upgrade equipment as needed to operate more cost effectively. The study would determine sizing for a third backup pump at the North station and a third backup pump at the South station.

**Current Status:**

The project was started in 2017 and completed in 2018. Recommendations from the study are included in the CIP for Pumping Station Variable Frequency Drive and Pump Replacement.

Funding Sources	Account Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401		17,687	10,117	10,117					
Total:		-	17,687	10,117	10,117	-	-	-	-	-
Expenditures										
Surveying (Phase I)	5040-43730-776-570707		17,687	10,117	10,117					
Design (Phase II)										
Construction Management										
Construction										
Total:		-	17,687	10,117	10,117	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **RainReady Grant Program**

Priority Code: **D**

Category: **Other/Miscellaneous**



**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. Six sites were completed in 2017. CNT will continue to manage this program until 2022 when Village staff will then take over management.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	16,300	75,000	75,000	85,000	85,000	85,000	45,000	45,000
Deposits			1,200	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Total:		-	17,500	81,000	81,000	91,000	91,000	91,000	51,000	51,000

<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management	5040-43750-781-570707	-	8,500	36,000	36,000	40,000	40,000	40,000	-	-
Construction	5040-43750-781-570707	-	7,800	45,000	45,000	51,000	51,000	51,000	51,000	51,000
Total:		-	16,300	81,000	81,000	91,000	91,000	91,000	51,000	51,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Replacement of North & South Stations Exterior Heat Pumps Priority Code: F Category: Building 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. 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. Engineering will take place in 2020 and installation in 2021.

Funding Sources	Account Number	Actual	Actual	Budget	Estimate	Budget	Budget	Budget	Budget	Budget
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401						5,000	50,000	-	
Total:		-	-	-	-	-	5,000	50,000	-	-
<b>Expenditures</b>										
Surveying (Phase I)										
Design (Phase II)							5,000			
Construction Management										
Construction	5040-43730-776-570707					-	-	50,000	-	
Total:		-	-	-	-	-	5,000	50,000	-	-



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **Security Improvements at Pumping Stations**

Priority Code: **F**

Category: **Building Improvements**



**Description:**

This project involves upgrading the security at the three water pumping stations. Typical work includes updating the Supervisory Control And Data Acquisition (SCADA), re-keying the pumping stations, 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, work could include removing and bricking in two full glass doors that have not been opened or used in a number of years and bricking

**Justification:**

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

**Current Status:**

Work in 2018 included updating the SCADA software and hardware. Future work is noted above.

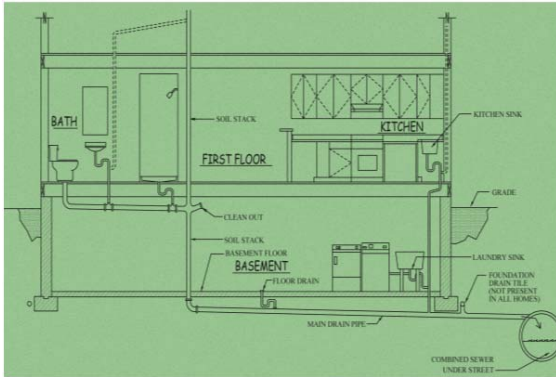
Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	907	-	25,000	25,000	-	25,000	-	25,000	-
Total:		907	-	25,000	25,000	-	25,000	-	25,000	-

**Expenditures**

Surveying (Phase I)				-	-	-	-	-	-	-
Design (Phase II)				-	-	-	-	-	-	-
Construction Management				-	-	-	-	-	-	-
Construction	5040-43730-776-570707	907	-	25,000	25,000	-	25,000	-	25,000	-
Total:		907	-	25,000	25,000	-	25,000	-	25,000	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Sewer Backup Protection Program Priority Code: D Category: Other/Miscellaneous



**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 320 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 2016	FY 2017			FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	196,867	146,443	200,000	200,000	200,000	200,000	100,000	100,000	100,000
Total:		196,867	146,443	200,000	200,000	200,000	200,000	100,000	100,000	100,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43750-781-570707	196,867	146,443	200,000	200,000	200,000	200,000	100,000	100,000	100,000
Total:		196,867	146,443	200,000	200,000	200,000	200,000	100,000	100,000	100,000

**Village of Oak Park  
Capital Improvement Fund Project Sheet  
2019 - 2023**

Project: South Boulevard Streetscape and Utility Improvement Priority Code: A Category: Infrastructure 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.

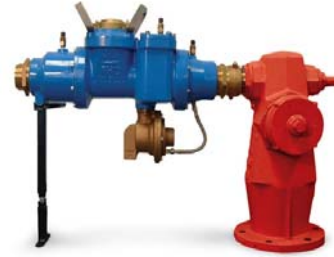
**Current Status:**

Water and sewer work was completed in 2016 along with the pavements from the north curb line to the viaduct and the sidewalk areas between the alley and Marion Street by Tide House & La Bella. The contractor is scheduled to complete the work on the south side of South Blvd in front of the Lincoln Development once the development completes the exterior of the building in the fall of 2018 with the final brick street paving likely being completed in the spring of 2019 due to weather constraints. Due to the delay in coordinating the work with the Lincoln development the Village approved a change order for construction and construction management to pay for the increased costs for labor, materials, and coordination with the development. The total construction cost is estimated at \$2.91 M with the Village's share equal to \$1.64 M. Construction Engineering cost is \$258,712 with the Village share equal to \$107,027.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY 2018	FY 2018	FY2019	FY 2020	FY 2021	FY 2022	FY 2023
Transfer from Debt Service	4025.41300.101.491425	202,107	-	831,902	676,670	-	-	-	-	-
5040 Fund Revenues	5040.43730.101.444401	740,000	-	-	-	-	-	-	-	-
Grant Revenue	3095.43780.101.431400	-	-	-	151,685	-	-	-	-	-
Total:		942,107	-	831,902	828,355	-	-	-	-	-
<b>Expenditures</b>										
Phase I - Prelim. Design	3095-43780-101-570706	-	-	-	-	-	-	-	-	-
Phase II Design	3095-43780-101-570706	41,258	-	-	-	-	-	-	-	-
Construction Management	3095-43780-101-570706	137,087	4,724	116,902	116,902	-	-	-	-	-
Construction	3095-43780-101-570959	23,762	164,053	715,000	711,453	-	-	-	-	-
Construction	5040-43730-777-570707	590,000	-	-	-	-	-	-	-	-
Construction	5040-43750-781-570707	150,000	-	-	-	-	-	-	-	-
Total:		942,107	168,777	831,902	828,355	-	-	-	-	-

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Water & Sewer Equipment Priority Code: A Category: Machinery and 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. In 2019, the pumping station will be purchasing a motorized water valve turner.

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	9,893	3,809	20,000	20,000	25,000	20,000	20,000	20,000	20,000
Total:		9,893	3,809	20,000	20,000	25,000	20,000	20,000	20,000	20,000

Expenditures										
Equipment	5040-43730-776-570710	1,281	2,150	5,000	5,000	10,000	5,000	5,000	5,000	5,000
Equipment	5040-43730-777-570710	1,812	1,377	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Equipment	5040-43750-781-570710	6,800	282	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Total:		9,893	3,809	20,000	20,000	25,000	20,000	20,000	20,000	20,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: **Water and Sewer Main Improvements - Local Streets**

Priority Code: **A**

Category: **Infrastructure 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:**

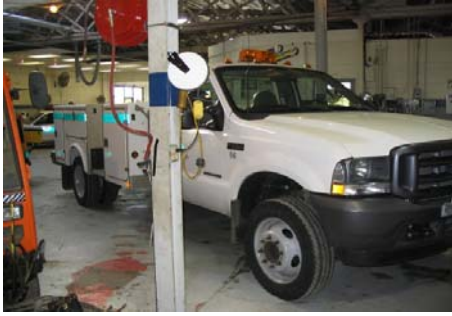
Projects are designed and constructed annually. The 2018 project is the water and sewer main replacement project on North Blvd from Forest to Kenilworth and South Blvd from Marion to Home Ave. Work on this project is scheduled to be completed in the fall of 2018. The 2019 project includes water and sewer main replacements on Clarence Avenue from Roosevelt to Harvard. The project is scheduled to be awarded in the fall of 2018 with work occurring in the spring of 2019.

Expenditures	Account Number	Actuals		Budget	Year End Estimate		Recommended Budget			
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	1,111,191	96,512	3,440,248	2,503,447	3,035,000	3,000,000	3,000,000	3,000,000	3,000,000
Total:		1,111,191	96,512	3,440,248	2,503,447	3,035,000	3,000,000	3,000,000	3,000,000	3,000,000

Expenditures										
Surveying (Phase I)	5040-43750-781-570706	285	-	-	-	-	-	-	-	-
Surveying (Phase I)	5040-43730-777-570707	-	-	-	-	-	-	-	-	-
Surveying (Phase I)	5040-43750-781-570707	-	-	-	-	-	-	-	-	-
Environmental	5040-43730-777-570707	11,900	9,450	8,228	14,527	-	-	-	-	-
Design & Construction Engineering	5040-43730-777-570707	-	43,531	156,176	121,176	35,000	-	-	-	-
Design & Construction Engineering	5040-43750-781-570707	-	43,531	62,994	62,994	-	-	-	-	-
Construction	5040-43730-777-570707	455,728	-	2,059,834	1,152,375	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Construction	5040-43750-781-570707	643,278	-	1,153,016	1,152,375	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Total:		1,111,191	96,512	3,440,248	2,503,447	3,035,000	3,000,000	3,000,000	3,000,000	3,000,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Water & Sewer Vehicle Replacement Priority Code: A Category: Machinery and Equipment



**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:**

2019 - 1999 Sewer 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)  
2023 - One 2011 Back hoe (\$110,000)

Funding Sources	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	-	70,000	475,000	366,000	90,000	335,000	140,000	237,000	110,000
Total:		-	70,000	475,000	366,000	90,000	335,000	140,000	237,000	110,000
Expenditures										
Vehicles W	5040-43730-777-570750	-				50,000	90,000	140,000	237,000	110,000
Vehicles S	5040-43750-781-570750	-	70,000	475,000	366,000	40,000	245,000	275,000	170,000	-
Total:		-	70,000	475,000	366,000	90,000	335,000	415,000	407,000	110,000



**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Water Meter Replacement Priority Code: A Infrastructure 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 latest technology. 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. 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. Meters have an expected life of 15-20 years for accuracy purposes. There are approximately 3,500 meters that are in this category.

**Current Status:**

In FY 2019 proposed is to continue the focus on testing/replacing the approximately 60 larger watermeters (greater than 2"). In addition, FY2019 staff will look at options to accelerate the replacement of the meters that have exceeded their service life. Once those meters have been replaced the program will switch to an ongoing replacement program.

Funding Sources	Account Number	Actuals		Budget	Year End	Recommended Budget				
		FY 2016	FY 2017		Estimate	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	203,609	295,547	300,000	300,000	400,000	600,000	600,000	300,000	300,000
Net Annual Total:		203,609	295,547	300,000	300,000	400,000	600,000	600,000	300,000	300,000
<b>Expenditures</b>										
Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction Management		-	-	-	-	-	-	-	-	-
Construction	5040-43730-777-570707	203,609	162,478	150,000	150,000	200,000	300,000	300,000	150,000	150,000
Construction	5040-43750-781-570707	-	133,069	150,000	150,000	200,000	300,000	300,000	150,000	150,000
Total:		203,609	295,547	300,000	300,000	400,000	600,000	600,000	300,000	300,000

**Village of Oak Park  
Water & Sewer Capital Project Sheet  
2019-2023**

Project: Water Valve Replacement Program Priority Code: A Category: Infrastructure 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 2018 project will be bid in late summer for work to occur in the fall and includes installing two flushing devices on incoming water supply lines to flush and sample these water mains.

Expenditures	Account Number	Actuals		Budget	Year End Estimate	Recommended Budget				
		FY 2016	FY 2017	FY2018	FY2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023
Water/Sewer Operating Revenues	5040.43730.101.444401	67,146	87,604	100,000	120,250	100,000	100,000	100,000	100,000	100,000
Total:		67,146	87,604	100,000	120,250	100,000	100,000	100,000	100,000	100,000

**Expenditures**

Surveying (Phase I)		-	-	-	-	-	-	-	-	-
Design (Phase II)		-	-	-	-	-	-	-	-	-
Construction (Water Flushing Installation)	5040-43730-776-570707	-	-	-	22,179	-	-	-	-	-
Construction (Water Valve Replacement)	5040-43730-777-570707	67,146	87,604	100,000	98,071	100,000	100,000	100,000	100,000	100,000
Total:		67,146	87,604	100,000	120,250	100,000	100,000	100,000	100,000	100,000



