



Village of Riverside
Capital Improvement Plan
Fiscal Years 2018 - 2027

Revised August 11, 2017

Overview of the Capital Improvement Plan

This document presents the ten year capital improvement plan (“CIP”) for the Village of Riverside which spans fiscal years 2018 through 2027. This CIP has been reviewed extensively by staff and is organized by fiscal year, fund and department. The Plan will be updated periodically as additional information is received, additional capital needs are identified and existing capital needs are reprioritized. The CIP assigns projects and purchases to the years in which they are expected to be commenced. The CIP does not assess the availability of funding or the type of funding, unless otherwise noted. This document should be viewed as a tool for both the Village Board and department managers to assist with the annual budgeting process which will get underway shortly. Please note that a number of available funds are restricted to specific capital expenditures or have legal restrictions on their use. For example, the Water & Sewer Fund may only pay for assets associated with water and wastewater operations while available funds in the Motor Fuel Tax Fund are limited to assets related to streets and roads.

Presentation of materials in this format will allow the Village Board to review the Village’s capital needs and plan for their funding. This CIP will provide the framework for future financial planning and for the forthcoming budget discussions. Every year that this CIP is updated, an additional year will be added at the end (rolling ten year period) and some items that may have been previously scheduled in a specific year may be deferred or eliminated due to funding issues or as a result of re-prioritization. Capital items listed in Fiscal Year 2018 will be reviewed, evaluated, ranked and refined by the Village Manager when the recommended operating budget is presented to the Village Board later this year.

The purposes for this CIP are to:

- 1) Provide accountability and planning at the department and fund levels;
- 2) Provide a tracking mechanism for short-term and long-term capital needs;
- 3) Prioritize current and future capital needs;
- 4) Develop a short-term and long-term financing schedule;
- 5) Align capital projects with short and long-term goals of the Village; and
- 6) Maintain the community’s infrastructure.

A ten year capital plan is of more value than a five year plan in a community such as Riverside due to the non-home-rule status of the community. As a non-home-rule community, the Village has greater restrictions with respect to available financing than a home-rule community. To fund capital projects with the issuance of debt, the residents of the Village would need to approve such issuance via a referendum. Additionally, costly infrastructure and equipment often times have a longer “life expectancy” than 5 years and therefore a 5 year plan would not capture those items deemed appropriate for a debt issuance until these items were past their useful life. For example, a number of fire vehicles, on average, have asset lives spanning 15-20 years. If the Village were to remain with a 5-year plan, this would not provide us with sufficient detail or lead-time to appropriately evaluate and discuss funding options for the acquisition of such assets.

Current Estimated Life Expectancies of Capital Assets:

<u>Capital</u>	<u>Years</u>
Buildings and improvements	50
Wells and water mains	20-80
Parking lots	20
Machinery and equipment	5-10
Vehicles	6-20
Infrastructure (e.g. roads, streets, sidewalks)	50
Software	5-7

Items of Note

The following are major items of note:

- 1) This CIP will be included in the Fiscal Year 2018 Budget document once it has been approved by the Village Board. Capital items included in Fiscal Year 2018 will be submitted to the Village Manager for review and may change due to reprioritization.
- 2) Last year's plan spanned fiscal years 2017 through 2026. This year's CIP pushes one year forward in advance of the current fiscal year and spans from fiscal year 2018 through fiscal year 2027.
- 3) The total of this CIP has decreased approximately \$3,727,411; or 15.93% over prior year's plan total of \$23,398,561. There are numerous reasons for this change including the completion of the First Division Sewer Separation project.
- 4) As described previously, this Plan is subject to annual modification as a result of updated needs assessments and updated pricing information. Any subsequent changes to this Plan will be specifically identified and a comparison of the most recent version and previous version will be provided.
- 5) At the end of Fiscal Year 2017, the fund balance for the Capital Projects fund is projected to be \$1,126,574. Please note that this projected balance is based on Finance's analysis of year-to-date actual revenues and expenditures and anticipated activity for the remainder of 2017. As anticipated, this projected year-end fund balance reflects a decrease over prior year-end due to the incursion of capital expenditures and the timing of any eligible grant reimbursements. Included in this CIP is a schedule that lists the projected fund balances for most of the Village's funds as of December 31, 2017.
- 6) The unassigned General fund balance is projected to increase \$112,588; from \$1,115,692 as of December 31, 2016 to \$1,228,280. This increase is net of the \$1,068,146 transfer out from the General Fund to the Capital Projects Fund that was carried-out in December 2016 to fund the anticipated 2017 capital projects. For your reference, the following table lists the historical total fund balances and unassigned fund balances for the General Fund.

Items of Note (continued)

Fund Balance- General Fund					
Fiscal	Total	Unassigned	Increase/(decrease) in		
			unassigned fund balance		
year-end	fund balance	fund balance	\$ Change	% Change	
2007	\$ 3,782,315	\$ 1,285,893	N/A	N/A	
2008	4,183,869	1,484,286	\$ 198,393	15.43%	
2009	5,464,252	3,085,489	1,601,203	107.88%	
2010	5,848,863	3,327,184	241,695	7.83%	
2011	6,254,456	3,759,927	432,743	13.01%	
2012	6,997,808	4,081,763	321,836	8.56%	
2013	6,581,589	3,440,325	(641,438)	-15.71%	
2014	5,491,791	2,268,596	(1,171,729)	-34.06%	
2015	5,491,437	2,290,880	22,284	0.98%	
2016	4,596,486	1,115,692	(1,175,188)	-51.30%	
2017*	4,709,074	1,228,280	112,588	10.09%	
* Amounts estimated based on budgeted revenues and expenditures.					

- 7) This CIP currently reflects \$6,590,000 in capital equipment purchases and improvements for the Water & Sewer Fund which is an decrease of \$2,210,000; or 25.11% over prior year's plan of \$8,800,000. The primary drivers of this decrease are the completion of the First Division Sewer Separation project in 2017, which represented a budgeted cost of \$3,000,000. The maintenance of the Village's water and sewer infrastructure is a high priority and requires significant annual investment. Please also keep in mind that water main and sewer line replacement projects will be carried-out in close coordination, when practical, with many road and street improvement projects to eliminate any work that would be identified as duplicative and to minimize the disruption to residents.

Water & Sewer Fund Capital Expenses				
Fiscal	Total Capital	From Prior Year		
		\$ Change	% Change	
Year-end	Expenses			
2007	\$ 381,692	(123,565)	-24.46%	
2008	446,586	64,894	17.00%	
2009	372,955	(73,631)	-16.49%	
2010*	2,124,219	1,751,264	469.56%	
2011	327,701	(1,796,518)	-84.57%	
2012	9,238	(318,463)	-97.18%	
2013	573,379	564,141	6106.74%	
2014	936,442	363,063	63.32%	
2015	36,020	(900,422)	-96.15%	
2016	25,498	(10,522)	-29.21%	
2017**	3,372,000	3,346,502	13124.57%	
* In 2010 the Village participated in the IEPA loan program which resulted in a large increase in capital expenditures. The two loans obtained do not require any interest payments and have a 20-year maturity period.				
** The 2017 capital expenses represent the original budget amounts, adjusted for projected actual expenses.				

Items of Note (continued)

- 8) The inflation rate for the cost of construction continues to rise in the Chicagoland area. Increases are estimated to range from 4% - 10% annually for the duration of this Plan.

Issues to Consider

- 1) The estimated Fund Balance in the Water and Sewer Fund at the end 2017 is \$785,387, which does not cover the proposed capital expenditures of \$1,500,000 for 2018. The revenue from water and sewer usage rates currently represents approximately 41% water purchase, 35% operations and leave 25% (723,806) for capital expenditures and debt service . The debt service for 2018 in the Water Sewer Fund is \$747,943.

Staff Recommendation: Begin discussions of alternative funding of the Water and Sewer Fund by additional usage fees, infrastructure improvement fees or subsidization by the General Fund. Staff is currently researching the infrastructure fee option as well as pricing practices in neighboring communities.

- 2) During fiscal year 2017 capital budget discussions, staff was instructed to budget for capital that was needed and if funding was not available in the Capital Projects Funds, a transfer would be made from the General Fund's unassigned fund balance. In December 2016, the Village Board approved the transfer of \$1,068,146 from the General Fund to the Capital Projects Fund to pay for anticipated Fiscal Year 2016 Capital expenditures.

Staff Recommendation: During the 2014 budget discussions, the Village Board established a policy to fund capital with annual transfers from the General Fund's unassigned fund balance and such policy was re-iterated for the 2015, 2016 and 2017 budgets. Staff recommends that this policy continue and after the budget discussions for Fiscal Year 2018 are completed, staff will draft a resolution for adoption by the Village Board in December 2017 to approve an additional transfer of unassigned fund balance from the General Fund to the Capital Projects Fund, if necessary.

**Fiscal Year 2017 Fund Balance/Net Position Projections
(Based on 2017 Budgeted and Projected Actual Activity)**

	Actual Fund Balance as of 12/31/16	2017 Budgeted Revenues	2017 Budgeted & Projected Actual Expenditures	Projected Fund Balance as of 12/31/2017
General Fund				
Unassigned Fund Balance	\$ 1,115,692	\$ 8,862,370	\$ 8,749,782	\$ 1,228,280
Parks & Recreation Assignment	102,906	607,139	634,193	75,852
Special Revenue Funds				
Motor Fuel Tax Fund	\$ 307,440	\$ 223,127		\$ 530,567
E911 Fund	467,954	318,150	597,582	188,523
Enterprise Funds*				
Water Fund	\$ 4,147,734	\$ 3,282,058	\$ 6,644,406	\$ 785,387
Parking Lot Fund	340,323	179,000	133,205	386,118

* The balances presented for the Enterprise Funds are the unrestricted net position balances

**Fiscal Year 2017 Fund Balance Projections
(Based on 2017 Projected Activity)**

	Actual Fund Balance as of 12/31/16	2017 Projected Revenues	2017 Projected Expenditures	Projected Fund Balance as of 12/31/2017
Capital Projects Fund				
Capital Projects (G.F. transfers)	\$ 1,534,881	\$ 1,141,348	\$ 2,397,720	\$ 278,509
Bond Proceeds	437,562	200	\$ 437,762	-
Non-Home Rule Sales Tax	517,542	175,000	25,000	667,542
Police Vehicles	82,772	7,360	-	90,132
Vehicle Replacement	157,000	-	80,286	76,714
Parks & Recreation	24,221	-	10,544	13,677
Total	\$ 2,753,978	\$ 1,323,908	\$ 2,951,312	\$ 1,126,574

Village of Riverside
Capital Expense Progression- Fiscal Year 2018

Equipment/Project		CIP Plan 2017	Proposed 2018 Budget	Notes
Capital Projects Fund				
Administration & Finance	Feasibility study for new Riverside Administration facility	\$ 80,000.00	\$ 80,000.00	Study to design a new Administration facility
	Computer and Server Replacement Program	\$ 30,000.00	\$ 30,000.00	This represents the annual computer replacement program and addressing our aging servers. The annual computer replacement was previously budgeted out of the General Fund.
	Upgrades ERP Software	\$ 350,000.00	\$ 350,000.00	Upgrade current financial software and include interfaces to Building and Recreation Software
Administration and Finance Total:		\$ 460,000.00	\$ 460,000.00	
Community Development	New Permit Tracking Software	\$ 30,000.00	\$ 30,000.00	Existing System (Bobs Code) is Access based and limited in its ability to be utilized in the field on a mobile device. Additionally support/updates for BobsCode are being discontinued.
	Façade Improvement Program	\$ 30,000.00	\$ 15,000.00	Building on the economic incentives for new businesses and the streetscape improvements in the downtown, this façade improvement program for existing businesses is an initiative continued from 2017.
	Gateway Signage and Landscaping	\$ 20,000.00	\$ 15,000.00	Installation of signage and/or landscaping at First and Forest. The Board should discuss if they still want to move forward with the gateway design selected in the design competition. EDC is not in favor of the monument sign. Has proposed smaller gateway signs on east and west sides of First Avenue. This is an initiative brought supported by the LAC and EDC.
	CBD Streetscape Improvements	\$ 20,000.00	\$ 20,000.00	Replace existing traffic sign poles with decorative poles to match wayfinding signage poles. Also looking to consolidate signs onto one pole where feasible. This is an initiative brought supported by the LAC and EDC.
	Large Format Scanner/Plotter	\$ 15,000.00	\$ -	Deferred to 2019. The scanner and plotter would allow Staff to archive large plans digitally, make copies of plans for FOIA requests, and print out larger plans and maps as needed. This would also help reduce storage needs for plans. Total cost of \$30,000 is to be split with the Water /Sewer Fund
	Market Analysis	\$ 45,000.00	\$ -	Deferred to 2019. A new marketing analysis of the Village to aid in economic development and marketing efforts to facilitate investment and redevelopment in our commercial districts including the Harlem Avenue Redevelopment Project.
	2018 Community Development Total:		\$ 160,000.00	\$ 80,000.00
Community Development	Quincy Street Streetscape	\$ 1,242,000.00	\$ -	Deferred to 2019. Construction Phase. Subject to grant funding. Applied for CMAQ (80/20) & Invest in Cook (20%) grants for the improved Metra Access portion of the project. The Village's portion for entire project will be \$223,600. Budget Includes a 15% contingency. Will apply for next round of ITEP funding for project as well.
	CBD Bicycle Parking Project	\$ 60,500.00	\$ 60,500.00	CMAQ Grant rec'd for \$48,400. \$12,100 funded from available fund balance. Project originally budgeted in 2016 but subsequently rolled-forward to 2018 due to grant funding allocation approved for 2018.
2018 Community Development Grant Funded		\$ 1,302,500.00	\$ 60,500.00	
Community Development	Harlem Property	\$ 5,000.00	\$ 5,000.00	This represents closing costs and carry over remediation costs for the Harlem Property.
2018 Community Development (Business Sales Tax Funded) Total:		\$ 5,000.00	\$ 5,000.00	

Village of Riverside
Capital Expense Progression- Fiscal Year 2018

	Equipment/Project	CIP Plan 2027	Proposed 2018 Budget	Notes
Fire	Ambulance	\$ 230,000.00	\$ 230,000.00	Replace existing 2003 Ford Med Tec Ambulance
	Command Vehicle (SUV)	\$ 43,000.00	\$ -	Replace existing 2009 Ford Crown Victoria with over 97k current miles. A Police Department Vehicle will be rolled down to make this replacement
2018 Fire Total:		\$ 273,000.00	\$ 230,000.00	
Parks and Recreation	Multi-Function Copying Machine	\$ 12,000.00	\$ 12,000.00	Replacement of copy machine and consolidation of printers
	Registration Software	\$ 20,000.00	\$ 20,000.00	Currently assessing customer demand and the feasibility of carrying-out this upgrade.
2018 Parks & Recreation Total:		\$ 32,000.00	\$ 32,000.00	
Police	15 officer body cameras and video storage server	\$ 55,000.00		Cameras & video storage- Deferred until mandated by federal govt.
	Chief of Police Vehicle	\$ 40,000.00	\$ 40,000.00	Administrative vehicle - includes changeover and equipment replacement as needed
2018 Police Total:		\$ 95,000.00	\$ 40,000.00	
Police	Patrol Vehicle	\$ 48,000.00	\$ 48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
	Patrol Vehicle	\$ 48,000.00	\$ 48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2018 Police (Vehicle Restricted FB) Total:		\$ 96,000.00	\$ 96,000.00	
Public Works	Sidewalk Replacement	\$ 125,000.00	\$ 125,000.00	Ongoing
	Village Hall Tuck-pointing	\$ 50,000.00	\$ 80,000.00	Tuck-pointing of Village Hall building
	Salt Brine Maker	\$ 50,000.00	\$ 50,000.00	Snow and Ice Control
	Retrofit 2 Plow Trucks for Liquids Application	\$ 18,000.00	\$ 18,000.00	Snow and Ice Control
	Replace Village Hall Roof	\$ 30,000.00	\$ 30,000.00	Roof Well Beyond Life Expectancy
	Replace Parks & Recreation Heat System	\$ 10,000.00	\$ 10,000.00	Existing at least 15 Years old, crack developed
	Ash Tree Removal	\$ 32,000.00	\$ 32,000.00	300 ash trees left
	Street Tree Inventory and Management Plan	\$ 30,000.00	\$ 30,000.00	This would be partially covered by a \$15,000 grant from Urban and Community Forestry Program
	Repaint Garage Floor	\$ 20,000.00	\$ -	Deferred to 2019
	Replace Youth Cener Roof	\$ 199,650.00	\$ -	Deferred to 2019 due to Facilities Study
2018 Public Works- Capital Projects Fund Total:		\$ 564,650.00	\$ 375,000.00	

**Village of Riverside
Capital Expense Progression- Fiscal Year 2018**

	Equipment/Project	CIP Plan 2027	Proposed 2018 Budget	Notes
Public Works	Street preventative maintenance	\$ 25,000.00	\$ 25,000.00	Budget amount to be evaluated annually
	Street Program	\$ 200,000.00	\$ 200,000.00	Continue with street program per previous street sufficiency study
2018 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Total:		\$ 225,000.00	\$ 225,000.00	
Unassigned Fund Balance Capital Projects Fund Total:		\$ 1,552,650.00	\$ 1,185,000.00	
Restricted Fund Balance- Business Sales Tax		\$ 5,000.00	\$ 5,000.00	
Restricted Fund Balance- Police Vehicle		\$ 96,000.00	\$ 96,000.00	
Restricted FB- NHR Sales Tax		\$ 225,000.00	\$ 225,000.00	
Assigned Fund Balance - Recreation		\$ 32,000.00	\$ 32,000.00	
Grant Funded - Comm Development		\$ 1,302,500.00	\$ 60,500.00	
MFT Fund				
MFT Fund	Street Program	\$ 500,000.00	\$ 500,000.00	Continue with street program per previous street sufficiency study
2018 Public Works- MFT Fund Total:		\$ 500,000.00	\$ 500,000.00	

**Village of Riverside
Capital Expense Progression- Fiscal Year 2018**

Equipment/Project	CIP Plan 2027	Proposed 2018 Budget	Notes	
Water and Sewer Fund				
Water and Sewer	Street Improvements	\$ 300,000.00	\$ 300,000.00	Street Repairs attributable to Sewer Separation Project
	Sewer Improvements	\$ 500,000.00	\$ 500,000.00	Continue replacement and separation of sewers
	Water Main Replacement	\$ 700,000.00	\$ 700,000.00	Continued maintenance of aging infrastructure-projects Coonley Rd
2018 Public Works- Water & Sewer Fund Total:		\$ 1,500,000.00	\$ 1,500,000.00	

Parking Lot Fund				
Parking Lot	Resurface Parking Lot #1	\$ 1,200,000.00	\$ 1,200,000.00	Resurface Lot #1 with permeable pavement. A grant from MWRD has been submitted for \$960,000
	Install lighting at Parking Lot #3	\$ 40,000.00	\$ 40,000.00	Lighting never installed
2018 Public Works- Parking Lot Fund Total:		\$ 1,240,000.00	\$ 1,240,000.00	

E911 Fund				
E911 Fund	Consolidated Dispatch Set Up	\$ 565,000.00	\$ 565,000.00	Deferred from 2017. These are a one time set up costs for a consolidated Dispatch Center
2018 Public Works- Parking Lot Fund Total:		\$ 565,000.00	\$ 565,000.00	

Fiscal Year 2018 Grand Total: \$ 7,018,150.00 \$ 5,408,500.00

2018-2027 Capital Improvement Plan

Year	Dept.	Funding Source	Equipment/Project	Cost	Notes
2018	Administration/Finance	Capital Project	Feasibility study for new Riverside Administration facility	\$ 80,000.00	Study to design a new Administration facility
2018	Administration/Finance	Capital Project	Upgrades ERP Software	\$ 350,000.00	Upgrade current financial software and include interfaces to Building and Recreation Software
2018 Administration/Finance Subtotal				\$ 430,000.00	
2018	Community Development	Capital Project	New Permit Tracking Software	\$ 30,000.00	Existing System (Bobs Code) is Access based and limited in its ability to be utilized in the field on a mobile device. Additionally support/updates for BobsCode are being discontinued.
2018	Community Development	Capital Project	Façade Improvement Program	\$ 15,000.00	Building on the economic incentives for new businesses and the streetscape improvements in the downtown, this façade improvement program for existing businesses is an initiative continued from 2017.
2018	Community Development	Business Sales Tax	Harlem Property	\$ 5,000.00	This represents closing costs and carry over remediation costs for the Harlem Property.
2018	Community Development	Capital Project	Gateway Signage and Landscaping	\$ 15,000.00	Installation of signage and/or landscaping at First and Forest. The Board should discuss if they still want to move forward with the gateway design selected in the design competition. EDC is not in favor of the monument sign. Has proposed smaller gateway signs on east and west sides of First Avenue. This is an initiative brought supported by the LAC and EDC.
2018	Community Development	Capital Project	CBD Streetscape Improvements	\$ 20,000.00	Replace existing traffic sign poles with decorative poles to match wayfinding signage poles. Also looking to consolidate signs onto one pole where feasible. This is an initiative brought supported by the LAC and EDC.
2018 Community Development Subtotal				\$ 100,000.00	
2018	Community Development	Grant	CBD Bicycle Parking Project	\$ 60,500.00	CMAQ Grant rec'd for \$48,400. \$12,100 funded from available fund balance. Project originally budgeted in 2016 but subsequently rolled-forward to 2018 due to grant funding allocation approved for 2018.

2018 Community Development (Grant Funded) Subtotal \$ 60,500.00						
2018	Fire	Capital Project	Ambulance	\$	230,000.00	Replace Ambulance
2018	Fire	Capital Project	Command Vehicle (SUV)	\$	5,000.00	Repurpose Police Vehicle
2018 Fire Subtotal				\$	235,000.00	
2018	Parks and Recreation	Parks & Recreation Assignment	Multi-Function Copying Machine	\$	12,000.00	Replacement and consolidation of printers
2018	Parks and Recreation	Parks & Recreation Assignment	Registration Software	\$	20,000.00	Currently assessing customer demand and the feasibility of carrying-out this upgrade.
2018 Parks & Recreation Subtotal				\$	32,000.00	
2018	Police	Capital Project	Chief of Police Vehicle	\$	40,000.00	Administrative vehicle - includes changeover and equipment replacement as needed
2018 Police Subtotal				\$	40,000.00	
2018	Police	Police Vehicle Restriced FB	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2018	Police	Police Vehicle Restriced FB	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2018 Police Subtotal -Vehicle Restricted				FB \$	96,000.00	
2018	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2018	Public Works	Capital Project	Village Hall Tuck-pointing	\$	50,000.00	Tuck-pointing of Village Hall building
2018	Public Works	Capital Project	Salt Brine Maker	\$	50,000.00	Snow and Ice Control
2018	Public Works	Capital Project	Retrofit 2 Plow Trucks for Liquids Application	\$	18,000.00	Snow and Ice Control
2018	Public Works	Capital Project	Replace Village Hall Roof	\$	30,000.00	Roof Well Beyond Life Expectancy
2018	Public Works	Capital Project	Replace Parks & Recreation Heat System	\$	10,000.00	Existing at least 15 Years old, crack developed
2018	Public Works	Capital Project	Ash Tree Removal	\$	32,000.00	300 ash trees left
2018 Public Works- Capital Projects Fund				Subtotal \$	315,000.00	
2018	Public Works	MFT	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study
2018 Public Works- MFT Fund Subtotal				\$	500,000.00	
2018	Public Works	NHR Sales Tax	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2018	Public Works	NHR Sales Tax	Street Program	\$	200,000.00	Continue with street program per previous street sufficiency study
2018 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	225,000.00	
2018	Public Works	Water & Sewer	Street Improvements	\$	300,000.00	Street Repairs attributable to Sewer Separation Project
2018	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Continue replacement and separation of sewers

2018	Public Works	Water & Sewer	Water Main Replacement	\$	700,000.00	Continued maintenance of aging infrastructure- projects Coonley Rd
2018 Public Works- Water & Sewer Fund						
				Subtotal	\$ 1,500,000.00	
2018	Public Works	Parking Lot	Resurface Parking Lot #1	\$	1,200,000.00	Deferred from 2017
2018	Public Works	Parking Lot	Install lighting at Parking Lot #3	\$	40,000.00	Lighting never installed
2018 Public Works- Parking Lot Fund						
				Subtotal	\$ 1,240,000.00	
2018	E911	E911	Consolidated Distpatch Set Up	\$	565,500.00	This is a roll over from 2017
				2018 E-911 Subtotal	\$ 565,500.00	
2019	Community Development	Capital Project	Large Format Scanner/Plotter	\$	15,000.00	The scanner and plotter would allow Staff to archive large plans digitally, make copies of plans for FOIA requests, and print out larger plans and maps as needed. This would also help reduce storage needs for plans. Total cost of \$30,000 is to be split with the Water /Sewer Fund
2019	Community Development	Capital Project	Market Analysis	\$	45,000.00	A new marketing analysis of the Village to aid in economic development and marketing efforts to facilitate investment and redevelopment in our commerical districts including the Harlem Avenue Redevelopment Project.
2019 Community Development Subtotal				\$	60,000.00	
	Community Development	Grant	Quincy Street Streetscape	\$	1,242,000.00	Construction Phase. Subject to grant funding. Applied for CMAQ (80/20) & Invest in Cook (20%) grants for the improved Metra Access portion of the project. The Village's portion for entire project will be \$223,600. Budget Includes a 15% contingency. Will apply for next round of ITEP funding for project as well.
2019 Community Development Subtotal						
				(Grant Funded)	\$ 1,242,000.00	
2019	Fire	Capital Project	Command Vehicle (SUV)	\$	43,000.00	Replace existing 2013 Chevrolet Tahoe
2019	Fire	Capital Project	Turnout Gear	\$	25,000.00	Update turnout gear and other PPE
2019 Fire Subtotal				\$	68,000.00	
2019	Parks and Recreation	Parks & Recreation Assignment	Blythe Park Playground - Equipment Replacement	\$	10,000.00	Playground Equipment replacement
2019	Parks and Recreation	Parks & Recreation Assignment	Conference Room/Office Furniture	\$	3,000.00	
2019 Parks & Recreation Subtotal				\$	13,000.00	
2018	Police	Capital Project	15 officer body cameras and video storage server	\$	55,000.00	Cameras & video storage- likely mandated by federal govt.

2019	Police	Capital Project	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2019	Police	Capital Project	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2019 Police Subtotal				\$	151,000.00	
2019	Public Works	Capital Project	Repaint DPW Garage Floor	\$	10,000.00	Paint from original construction wearing split with W/S Fund
2019	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2019	Public Works	Capital Project	Replace Youth Center roof	\$	199,650.00	Extensive patching carried-out in 2015- Replace all 3 levels. Deffered to 2019 due to Facilities Study
2019	Public Works	Capital Project	Replace Street Sweeper	\$	260,000.00	
2019	Public Works	Capital Project	Village Hall Tuck-pointing	\$	50,000.00	Tuck-pointing of Village Hall building
2019 Public Works- Capital Projects Fund Subtotal				\$	644,650.00	
2019	Public Works	NHR Sales Tax	Thermo Plastic Pavement Markings	\$	20,000.00	Ongoing Replace Deteriorated Markings
2019	Public Works	NHR Sales Tax	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2019 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	45,000.00	
2019	Public Works	Water & Sewer	Repaint DPW Garage Floor	\$	10,000.00	Paint from original construction wearing . Split Capital Fund
2019 Public Works- Water & Sewer Fund Subtotal				\$	10,000.00	
2020	Administration/Finance	Capital Project	Color Copier with duplexing, stapling	\$	33,000.00	Extend the life to 6 years
2020 Administration/Finance Subtotal				\$	33,000.00	
2020	Fire	Capital Project	Support Vehicle (4-wheel drive)	\$	42,000.00	Replace existing 2001 Ford 4X4 Excursion which is in excellent current condition. Deferred further from 2017 and 2019
2020 Fire Subtotal				\$	42,000.00	
2020	Parks and Recreation	Parks & Recreation Assignment	Pick-up Truck Replacement	\$	35,000.00	deferred since 2015
2020	Parks and Recreation	Parks & Recreation Assignment	Harrington Park tennis court fencing replacement	\$	10,000.00	Replace all or portions of fencing as needed
2020 Parks & Recreation Subtotal				\$	45,000.00	
2020	Police	Capital Project	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2020	Police	Capital Project	Patrol Vehicle	\$	48,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2020 Police Subtotal				\$	96,000.00	
2020	Public Works	Capital Project	Sidewalk Replacement	\$	100,000.00	Ongoing
2020	Public Works	Capital Project	Replace DPW Roof	\$	300,000.00	Roof warranty expires 11/2018

2020 Public Works- Capital Projects Fund						
Subtotal					\$ 400,000.00	
2020	Public Works	NHR Sales Tax	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2020 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal					\$ 25,000.00	
2021	Fire	Capital Project	Support Vehicle (4-wheel drive pick-up truck)	\$	40,000.00	Replace existing 2005 Ford 4 x 4 Pickup with snow plow
2021	Fire	Capital Project	Turnout Gear	\$	25,000.00	Update turnout gear and other PPE
2021 Fire Subtotal					\$ 65,000.00	
2021	Parks and Recreation	Parks & Recreation Assignment	Trailer for Field Tractor	\$	3,000.00	Replacement of flatbed trailer
2021	Parks and Recreation	Parks & Recreation Assignment	Harrington Park Playground - Equipment Replacement	\$	10,000.00	Playground Equipment replacement
2021 Parks & Recreation Subtotal					\$ 13,000.00	
2021	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2021	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2021 Police Subtotal					\$ 100,000.00	
2021	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2021 Public Works- Capital Projects Fund						
Subtotal					\$ 125,000.00	
2021	Public Works	NHR Sales Tax	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2021	Public Works	NHR Sales Tax	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study - Every 3 years
2021 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal					\$ 525,000.00	
2021	Public Works	MFT	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study - Every 3 years
2021 Public Works- MFT Fund Subtotal					\$ 500,000.00	
2021	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Continue replacement and separation of sewers
2021	Public Works	Water & Sewer	Water Main Replacement	\$	400,000.00	Continued maintenance of aging infrastructure- projects TBD
2021 Public Works- Water & Sewer Fund						
Subtotal					\$ 900,000.00	
2022	Community Development	Capital Project	Department Vehicle- Sedan	\$	27,000.00	Replace existing 2012 Ford Fusion vehicle primarily used by building inspector. Fusion purchased in 12/2011
2022 Community Development Subtotal					\$ 27,000.00	
2022	Fire	Capital Project	Rescue Pumper	\$	575,000.00	Replace existing 2003 Emergency one pumper #1621
2022 Fire Subtotal					\$ 575,000.00	

2022	Parks and Recreation	Parks & Recreation Assignment	Patriots Park Playground - Equipment Replacement	\$	10,000.00	Playground Equipment replacement
2022	Parks and Recreation	Parks & Recreation Assignment	Patriots Park Plantings	\$	2,000.00	Additional plantings and replacement
2022 Parks & Recreation Subtotal				\$	12,000.00	
2022	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2022	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2022 Police Subtotal				\$	100,000.00	
2022	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2022 Public Works- Capital Projects Fund Subtotal				\$	125,000.00	
2022	Public Works	Capital Project	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2022 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	25,000.00	
2022	Public Works	Capital Project	Replace 26th Street Pump Station Roof	\$	30,000.00	Roof Beyond Life Expectancy
2022	Public Works	Capital Project	Village Wide Water Meter Replacement 3 yr project	\$	50,000.00	Planned Replacement
2022 Public Works- Water & Sewer Fund Subtotal				\$	80,000.00	
2022	E911	E911	Phone Server	\$	12,000.00	This is to replace current phone server
2022 E-911 Subtotal				\$	12,000.00	
2023	Fire	Capital Project	Turnout Gear	\$	25,000.00	Update turnout gear and other PPE
2023 Fire Subtotal				\$	25,000.00	
2023	Parks and Recreation	Parks & Recreation Assignment	Replacement Field Tractor	\$	12,000.00	Maintenance of our ball fields
2023	Parks and Recreation	Parks & Recreation Assignment	Harrington Park Playground - Equipment Replacement	\$	10,000.00	Playground Equipment replacement
2023 Parks & Recreation Subtotal				\$	22,000.00	
2023	Police	Capital Project	Chief of Police Vehicle	\$	45,000.00	Administrative vehicle - includes changeover and equipment replacement as needed
2023 Police Subtotal				\$	45,000.00	
2023	Public Works	Capital Project	Sidewalk Replacement	\$	100,000.00	Ongoing
2023 Public Works- Capital Projects Fund Subtotal				\$	100,000.00	
2023	Public Works	Capital Project	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2023 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	25,000.00	
2023	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Continue replacement and separation of sewers
2023	Public Works	Water & Sewer	Village Wide Water Meter Replacement 3 yr project	\$	50,000.00	Planned Replacement

2023	Public Works	Water & Sewer	Water Main Replacement	\$	500,000.00	Continued maintenance of aging infrastructure-projects TBD
2023 Public Works- Water & Sewer Fund						
				Subtotal	\$ 1,050,000.00	
2023	E911	E911	CAD Server	\$	40,000.00	This is to replace current CAD server
				2023 E-911 Subtotal	\$ 40,000.00	
2024	Fire	Capital Project	Rescue Pumper	\$	725,000.00	Replace existing custom 1996 Emergency one pumper #1611
				2024 Fire Subtotal	\$ 725,000.00	
2024	Parks and Recreation	Parks & Recreation Assignment	Indian Gardens Ball Fields	\$	12,000.00	Ball Field Fence Replacement (\$8,000), Shed renovation (\$4,000)
2024	Parks and Recreation	Parks & Recreation Assignment	Blythe Park Tennis Courts	\$	20,000.00	Tennis Court Renovation (\$13,000), Fence Replacement (\$7,000)
				2024 Parks & Recreation Subtotal	\$ 32,000.00	
2024	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2024	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
				2024 Police Subtotal	\$ 100,000.00	
2024	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
				2024 Public Works- Capital Projects Fund Subtotal	\$ 125,000.00	
2024	Public Works	Capital Project	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2024	Public Works	NHR Sales Tax	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study
				2024 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal	\$ 525,000.00	
2024	Public Works	MFT	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study
				2024 Public Works- MFT Fund Subtotal	\$ 500,000.00	
2024	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Ongoing sewer system improvements
2024	Public Works	Water & Sewer	Village Wide Water Meter Replacement 3 yr program	\$	50,000.00	Planned replacement
2024	Public Works	Water & Sewer	Water System Improvements	\$	500,000.00	Ongoing water system improvements
				2024 Public Works- Water & Sewer Fund Subtotal	\$ 1,050,000.00	
2024	E911	E911	Consoles	\$	30,000.00	
				2024 E-911 Subtotal	\$ 30,000.00	
2025	Fire	Capital Project	Aerial fire truck	\$	1,250,000.00	Replace existing 2000 aerial fire truck No. 1629. Previously on a 20 year replacement schedule; extended to 25 years
2025	Fire	Capital Project	Turnout Gear	\$	25,000.00	Update turnout gear and other PPE
				2025 Fire Subtotal	\$ 1,275,000.00	

2025	Parks and Recreation	Parks & Recreation Assignment	Indian Gardens project	\$	79,000.00	Tennis Court Renovation (\$70,000), Tennis Fence Replacement (\$9,000)
2025 Parks & Recreation Subtotal				\$	79,000.00	
2025	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2025	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2025 Police Subtotal				\$	100,000.00	
2025	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2025 Public Works- Capital Projects Fund Subtotal				\$	125,000.00	
2025	Public Works	NHR Sales Tax	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2025 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	25,000.00	
2025	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Ongoing sewer system improvements
2025	Public Works	Water & Sewer	Water System Improvements	\$	500,000.00	Ongoing water system improvements
2025 Public Works- Water & Sewer Fund Subtotal				\$	1,000,000.00	
2025	E911	E911				
2025 E-911 Subtotal				\$	-	
2026	Administration/Finance	Capital Project	Color Copier with duplexing, stapling	\$	35,000.00	Extend the life to 6 years
2026 Administration/Finance Subtotal				\$	35,000.00	
2026	Fire	Capital Project	Ambulance	\$	240,000.00	Replace Ambulance
2026 Fire Subtotal				\$	240,000.00	
2026	Parks and Recreation	Parks & Recreation Assignment	Turtle Park - Equipment Replacement	\$	10,000.00	Playground Equipment replacement
2026	Parks and Recreation	Parks & Recreation Assignment	Soccer Goals	\$	3,500.00	
2026 Parks & Recreation Subtotal				\$	13,500.00	
2026	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2026	Police	Capital Project	Patrol Vehicle	\$	50,000.00	Ford Police Interceptor Cross-Over Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
2026 Police Subtotal				\$	100,000.00	
2026	Public Works	Capital Project	Sidewalk Replacement	\$	125,000.00	Ongoing
2026 Public Works- Capital Projects Fund Subtotal				\$	125,000.00	
2026	Public Works	Capital Project	Street preventative maintenance	\$	25,000.00	Budget amount to be evaluated annually
2026 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal				\$	25,000.00	
2026	Public Works	Water & Sewer	Sewer Improvements	\$	500,000.00	Ongoing sewer system improvements
2026	Public Works	Water & Sewer	Water System Improvements	\$	500,000.00	Ongoing water system improvements

2026 Public Works- Water & Sewer Fund						
				Subtotal	\$ 1,000,000.00	
2027	Fire	Capital Project	Turnout Gear	\$	25,000.00	Update turnout gear and other PPE
				2027 Fire Subtotal	\$ 25,000.00	
		Parks & Recreation				
2027	Parks and Recreation	Assignment	Scout Cabin Repairs and Improvements	\$	5,000.00	Floor refinishing, painting, repairs
				2027 Parks & Recreation Subtotal	\$ 5,000.00	
						Ford Police Interceptor or like vehicle Cross-Over
2027	Police	Capital Project	Patrol Vehicle	\$	52,000.00	Patrol Vehicles - includes changeover, graphics, and equipment replacement as needed
				2027 Police Subtotal	\$ 52,000.00	
2027	Public Works	MFT	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study
				2027 Public Works- MFT Fund Subtotal	\$ 500,000.00	
2027	Public Works	NHR Sales Tax	Street Program	\$	500,000.00	Continue with street program per previous street sufficiency study
				2026 Public Works- Capital Projects Fund (NHR Sales Tax Funded) Subtotal	\$ 500,000.00	
				Total Unassigned 2018-2027	\$ 6,863,650.00	
				Grant Funded	\$ 1,302,500.00	
				Parks and Recreation Restricted FB	\$ 266,500.00	
				Police Vehicle Restricted FB	\$ 96,000.00	
				MFT Fund	\$ 2,000,000.00	
				NHR Tax Restricted FB	\$ 1,945,000.00	
				Total Water/ Sewer	\$ 6,590,000.00	
				Total Parking	\$ 1,240,000.00	
				Total E911	\$ 647,500.00	