

STREETS

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Sealcoating & Asphalt Patching

Reference Number: 301-96-074

Department: Public Works

Division: Streets

Fund: General

Account: 100.301.533900.53827

420.420.573703.59301

PROJECT OBJECTIVE: To renovate asphalt street surfaces to extend pavement life.

PROJECT DESCRIPTION: Sealcoat 20,000 square yards of asphalt streets. Thin asphalt patch three blocks of street.

PROJECT JUSTIFICATION: Extend street life for five years for sealcoat and approximately 10 years for thin asphalt streets.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Less Disposals					
NET COST	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Sealcoating & Asphalt Patching

Reference Number: 301-96-074

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway			\$500,000	Tax Levy/GO Debt
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$500,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2017	2017

High Street Reconstruction/Center Street Patching

Department: Public Works

Reference Number: 301-00-300

Division: Streets

Fund: General

PROJECT OBJECTIVE: Provide drainage to High Street and improve street.

PROJECT DESCRIPTION: Reconstruct High Street from North Main Street to West State Street. Add storm sewer to street. Repair Center Street after sewer replacement.

PROJECT JUSTIFICATION: Street is in poor condition. Drainage is poor due to lack of storm sewer.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$430,500				
Less Disposals					
NET COST	\$430,500				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Sumner Street (STH 60) Rehabilitation & Resurfacing

Department: Public Works

Reference Number: 301-08-379

Division: Streets

Fund: General

Account: 420.420.574651.59301

PROJECT OBJECTIVE: Resurface and rehabilitate East Sumner Street from Main Street to Kettle Moraine Road (2015 construction) for a total of 3.1 miles.

PROJECT DESCRIPTION: Mill 3" of existing asphalt and replace asphalt under DOT project. Patch existing concrete.

PROJECT JUSTIFICATION: Street pavement is in poor condition.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$5,000				
Less Disposals					
NET COST	\$5,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

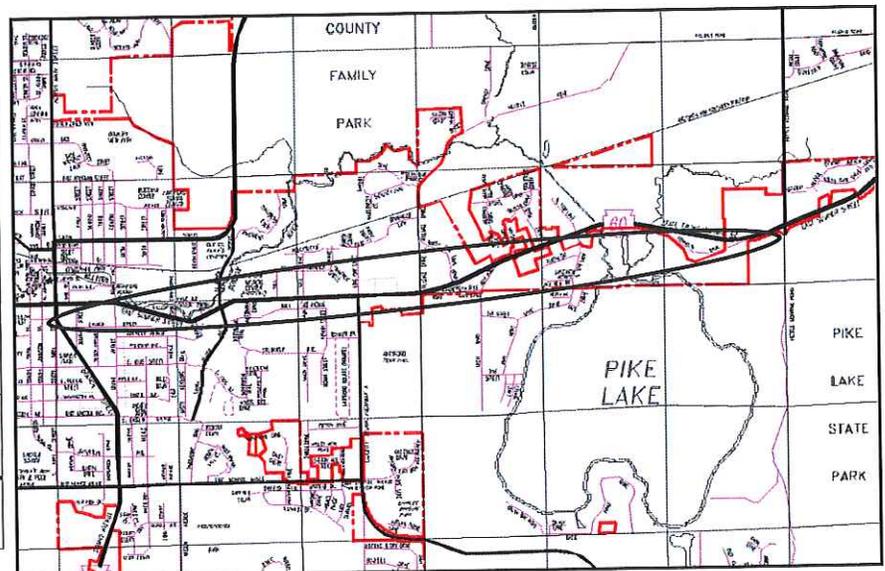
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Sumner Street (STH 60) Rehabilitation & Resurfacing

Reference Number: 301-08-379

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$5,000	GO Debt/Levy
Force Labor				
Contingencies				
TOTAL PROJECT			\$5,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2017	2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 & 2018 PROJECT YEARS

Branch Street—Grand Avenue Resurfacing (STH 83)

Department: Public Works

Reference Number: 301-09-384

Division: Streets

Fund: General

Account: 420.420.574652.59301

PROJECT OBJECTIVE: Reconstruct Branch Street, Grand Avenue, and parts of South Main (STH 83). (2016 construction)

PROJECT DESCRIPTION: Wisconsin Department of Transportation will reconstruct South Main Street from East Sumner Street to Branch Street, Branch Street from South Main Street to West Lincoln Avenue and Grand Avenue from Branch Street to East Monroe Avenue in 2016.

PROJECT JUSTIFICATION: Asphalt surface on streets is in poor condition. Sidewalks and curb and gutter and storm sewer need replacement.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$10,000	\$5,000			
Less Disposals					
NET COST	\$10,000	\$5,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

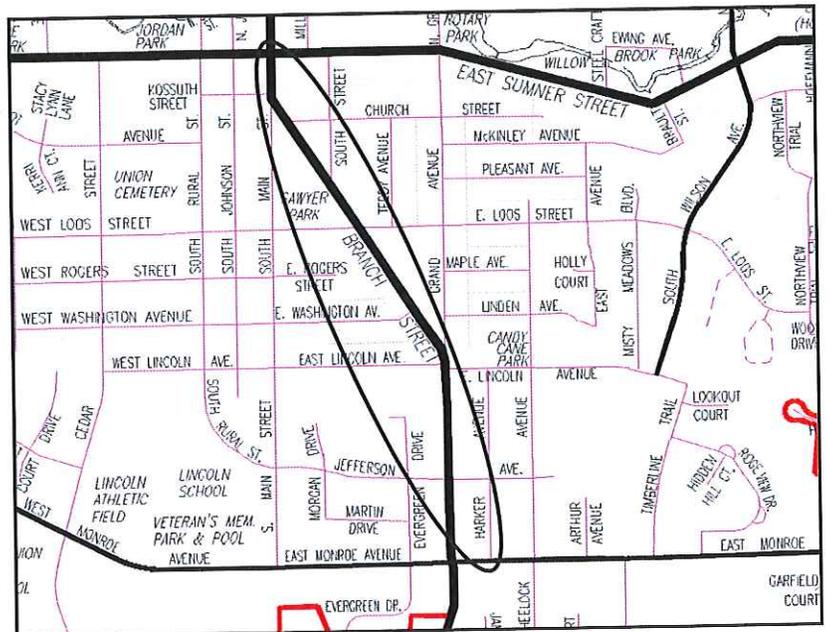
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 & 2018 PROJECT YEARS

Branch Street—Grand Avenue Resurfacing

Reference Number: 301-09-384

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies				
TOTAL PROJECT			\$15,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2017	2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Storm Water Pond Dredging/Maintenance

Department: Public Works

Reference Number: 301-09-387

Division: Streets

Fund: General

PROJECT OBJECTIVE: Provide proper capacity of storm water ponds owned by the City.

PROJECT DESCRIPTION: Dredge two to three storm water ponds each year. Provide any other maintenance required to keep ponds functioning properly.

PROJECT JUSTIFICATION: Ponds need dredging and maintenance to continue functioning as designed. City must follow storm water permit regulations.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Less Disposals					
NET COST	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Storm Water Pond Dredging/Maintenance

Reference Number: 301-09-387

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$150,000	GO Debt
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$150,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2017	2017

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Lincoln Avenue Reconstruction

Department: Public Works

Reference Number: 301-10-396

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Lincoln Avenue from South Main Street to Grand Avenue in conjunction with watermain and sanitary sewer replacement.

PROJECT DESCRIPTION: Reconstruct the entire street and increase the capacity of the storm sewer system.

PROJECT JUSTIFICATION: Street is in poor condition, watermain work is needed, sanitary sewer needs replacement, and the storm sewer system needs improvement.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$570,000				
Less Disposals					
NET COST	\$570,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

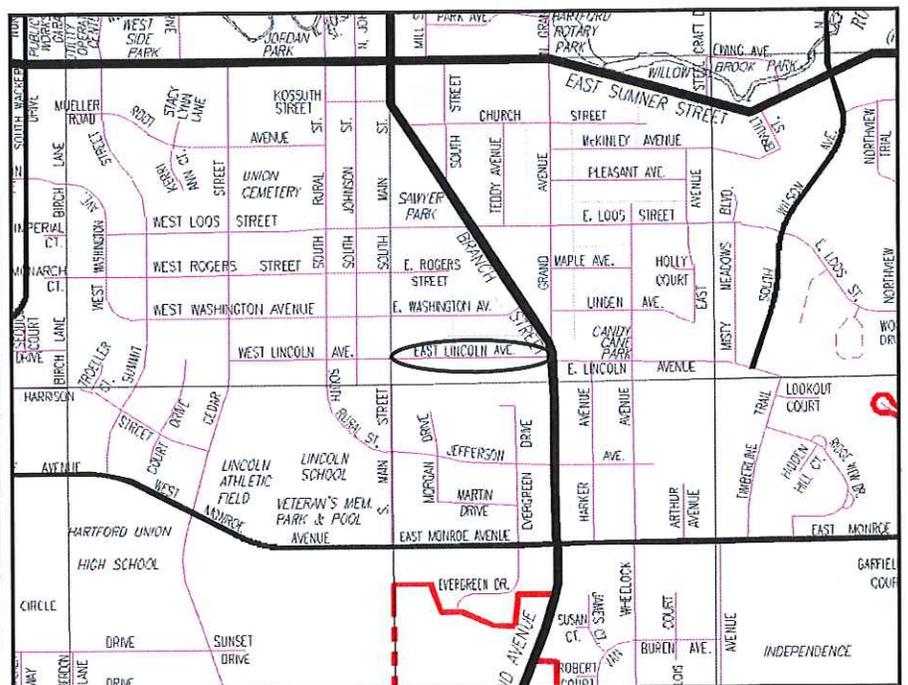
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Lincoln Avenue Reconstruction

Reference Number: 301-10-396

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1300 L.F.	\$145	\$188,500	GO Debt
Sidewalk	2600 L.F.	\$28	\$72,800	GO Debt
Curb/Gutter	2600 L.F.	\$22	\$57,200	GO Debt
Storm Sewer	1300 L.F.	\$155	\$201,500	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$30,000	GO Debt
TOTAL PROJECT			\$570,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Sidewalk Repair/Replacement

Reference Number: 301-14-411

Department: Public Works

Division: Streets

Fund: General

Account: 420.420.574705.59301

PROJECT OBJECTIVE: Provide safe sidewalk along road right-of-way.

PROJECT DESCRIPTION: Repair or replace defective sidewalk through the city. Approximately one twelfth of city sidewalk will be inspected every year for defects.

PROJECT JUSTIFICATION: Improve the condition of sidewalk throughout the city and reduce the chance of trip and falls and any resulting injuries to pedestrians.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$129,000	\$129,000	\$129,000	\$129,000	\$129,000
Less Disposals					
NET COST	\$129,000	\$129,000	\$129,000	\$129,000	\$129,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Sidewalk Repair/Replacement

Reference Number: 301-14-411

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk			\$645,000	Special Assessment/ GO Debt
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$645,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2017

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Emerald Ash Borer Tree Replacement

Reference Number: 301-15-415

Department: Public Works

Division: Streets

Fund: General

Account: 100.301.533900.59301

PROJECT OBJECTIVE: Take down ash trees that show signs of Emerald Ash Borer (6-7 year process).

PROJECT DESCRIPTION: Grind out stumps and replace with new trees.

PROJECT JUSTIFICATION: Replace 680 ash trees between curb and sidewalk.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Less Disposals					
NET COST	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2021 PROJECT YEARS

Emerald Ash Borer Tree Replacement

Reference Number: 301-15-415

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement			\$125,000	Fund Balance/Tax Levy
Buildings				(Property/Liability Insurance)
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$125,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2017

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2020 PROJECT YEARS

North Wacker Drive Bridge Replacement

Department: Public Works

Reference Number: 301-16-424

Division: Streets

Fund: General

PROJECT OBJECTIVE: Improve the structural integrity of the bridge to ensure that North Wacker Drive can remain open to traffic.

PROJECT DESCRIPTION: Completely replace the existing bridge over the Rubicon River and both approaches to the bridge.

PROJECT JUSTIFICATION: The bridge is in poor condition. After a recent inspection the Wisconsin DOT has determined the sufficiency rating of the bridge to be 31. Bridges become eligible for replacement funding when the sufficiency rating is below 50. If the rating drops much lower, the City may have to place a weight limit on the bridge.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$39,000	\$39,000	\$39,000	\$462,000	
Less Disposals					
NET COST	\$39,000	\$39,000	\$39,000	\$462,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

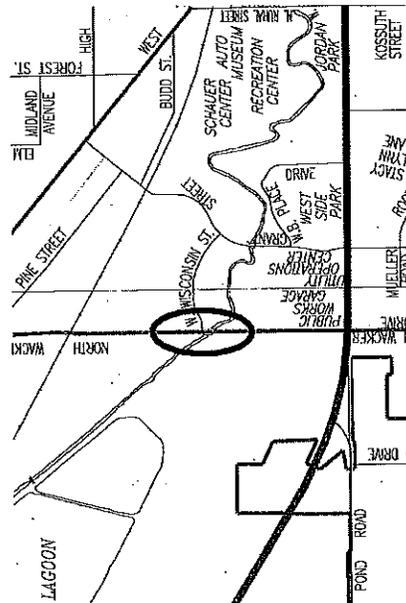
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017—2020 PROJECT YEARS

North Wacker Drive Bridge Replacement

Reference Number: 301-16-424

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway—Bridge & Approaches			\$537,000	80% Fed/20% Local
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	80% Fed/20% Local
Force Labor				
Contingencies			\$27,000	80% Fed/20% Local
TOTAL PROJECT			\$579,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	X
3		
4		
Scheduled	2017	2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Roof Repair

Department: Public Works

Reference Number: 301-16-426

Division: Streets

Fund: General

PROJECT OBJECTIVE: Replace roof over offices and truck bays.

PROJECT DESCRIPTION: Replace flat roof that will be 39 years old.

PROJECT JUSTIFICATION: Contractor rates the roof in poor condition. Having many leaks.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$20,000				
Less Disposals					
NET COST	\$20,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Roof Repair

Reference Number: 301-16-426

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings			\$20,000	
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$20,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2017

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Monroe Avenue Reconstruction

Department: Public Works

Reference Number: 301-17-429

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Monroe Avenue from South Main Street to Evergreen Drive to improve the street and drainage.

PROJECT DESCRIPTION: Reconstruct East Monroe Avenue from South Main Street to Evergreen Drive including complete replacement of asphalt pavement, curb and gutter, sidewalk, and storm sewer.

PROJECT JUSTIFICATION: Street is in poor condition, drainage improvements are needed, and watermain repairs are needed.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$407,400				
Less Disposals					
NET COST	\$407,400				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

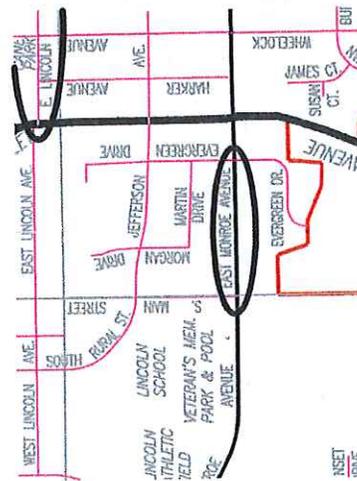
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

East Monroe Avenue Reconstruction

Reference Number: 301-17-429

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1100 L.F.	\$145	\$159,500	GO Debt
Sidewalk	2000 L.F.	\$28	\$56,000	GO Debt
Curb/Gutter	2200 L.F.	\$22	\$48,400	GO Debt
Storm Sewer	1100 L.F.	\$95	\$104,500	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$19,000	GO Debt
TOTAL PROJECT			\$407,400	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Stop & Go Light Updates on Hwy 60/Sunner St & Hwy 83/Main St

Department: Public Works

Reference Number: 301-17-433

Division: Streets

Fund: General

PROJECT OBJECTIVE: To improve traffic flow through the city.

PROJECT DESCRIPTION: Update main intersection with cameras and pedestrian lights.

PROJECT JUSTIFICATION: Traffic flow through city.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$25,000				
Less Disposals					
NET COST	\$25,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

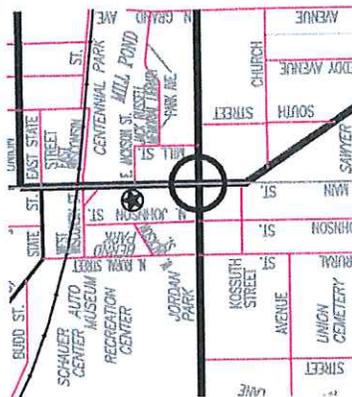
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Stop & Go Light Updates Hwy 60/Sumner St & Hwy 83/Main St

Reference Number: 301-17-433

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment			\$25,000	GO Debt
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$25,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2017



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Airport Land Acquisition, Design, & Taxiway & Runway Construction

Department: Public Works

Reference Number: 350-08-013

Division: Airport

Fund: General

PROJECT OBJECTIVE: Improve access to municipal airport according to FAA standards. Install new taxiway to align with new runway.

PROJECT DESCRIPTION: Reconstruct asphalt runway or build the new runway according to the City's airport layout plan. Project includes lighting and PAPI. Parallel taxiway to match runway. Land acquisition and design will be done in 2017. Construction of runway and taxiway will be done in 2018. Local share of cost (\$107,257) is due in 2017 for construction in 2018.

PROJECT JUSTIFICATION: Runway needs to meet FAA standards. Runway length dependent on master plan and users survey.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost	\$3,680,000				
Less Disposals					
NET COST	\$3,680,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2017 PROJECT YEAR

Airport Land Acquisition, Design, & Taxiway & Runway Construction

Reference Number: 350-08-013

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land Acquisition			\$200,000	Grants & Aids
Site Improvement				90% Federal
Buildings				5% State
Runway			\$2,230,000	5% Local
Taxiway			\$900,000	(Local Share Prefunded)
Curb/Gutter				
Storm Sewer				
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$350,000	
Force Labor				
Contingencies				
TOTAL PROJECT			\$3,680,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2017

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Maple Avenue Reconstruction

Department: Public Works

Reference Number: 301-06-353

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Maple Avenue from Grand Avenue to Wheelock Avenue.

PROJECT DESCRIPTION: Replace curb, sidewalk, asphalt, and storm sewer on Maple Avenue.

PROJECT JUSTIFICATION: Street is in poor condition.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$232,500			
Less Disposals					
NET COST		\$232,500			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

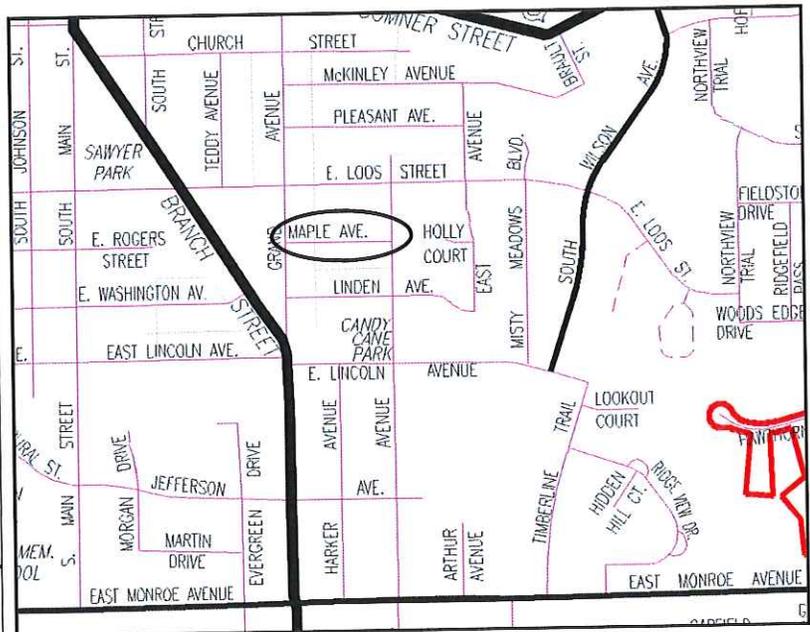
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Maple Avenue Reconstruction

Reference Number: 301-06-353

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	620 L.F.	\$145	\$89,900	GO Debt
Sidewalk	1240 L.F.	\$28	\$34,800	GO Debt
Curb/Gutter	1240 L.F.	\$22	\$27,300	GO Debt
Storm Sewer	500 L.F.	\$95	\$47,500	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$13,000	GO Debt
TOTAL PROJECT			\$232,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2018



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

West Rossman Street Reconstruction (Elm to Center St)

Department: Public Works

Reference Number: 301-08-380

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct West Rossman Street from Elm to Center Street after watermain replacement.

PROJECT DESCRIPTION: Replace sidewalk, curb, asphalt, and storm sewer on West Rossman.

PROJECT JUSTIFICATION: Street is in poor condition and watermain needs to be replaced due to the many watermain breaks on this street.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$378,625			
Less Disposals					
NET COST		\$378,625			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

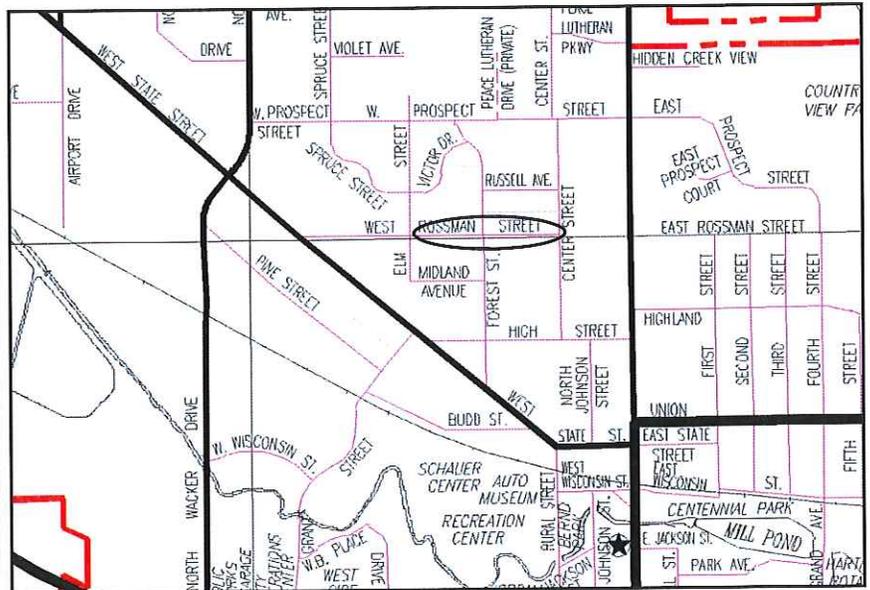
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

West Rossman Street Reconstruction (Elm to Center St)

Reference Number: 301-08-380

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1000 L.F.	\$145	\$145,000	GO Debt
Sidewalk	2000 L.F.	\$28	\$56,000	GO Debt
Curb/Gutter	2000 L.F.	\$22	\$44,000	GO Debt
Storm Sewer	975 L.F.	\$95	\$92,625	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$21,000	GO Debt
TOTAL PROJECT			\$378,625	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2018



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Harrison Street Reconstruction

Department: Public Works

Reference Number: 301-09-386

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Harrison Street from Cedar Street to Troeller Court.

PROJECT DESCRIPTION: Reconstruction of entire street.

PROJECT JUSTIFICATION: Street is in poor condition with watermain work needed.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$344,500			
Less Disposals					
NET COST		\$344,500			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

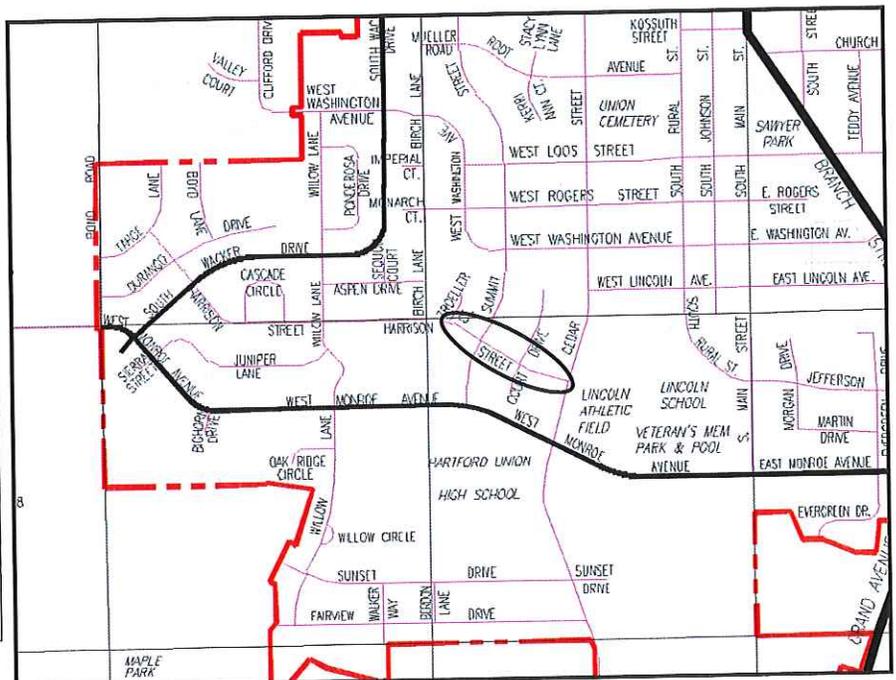
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Harrison Street Reconstruction

Reference Number: 301-09-386

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1100 L.F.	\$145	\$159,500	GO Debt
Sidewalk	2200 L.F.	\$28	\$61,600	GO Debt
Curb/Gutter	2200 L.F.	\$22	\$48,400	GO Debt
Storm Sewer			\$40,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$15,000	GO Debt
TOTAL PROJECT			\$344,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2018



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Cedar Street Resurfacing

Department: Public Works

Reference Number: 301-11-400

Division: Streets

Fund: General

PROJECT OBJECTIVE: Resurface Cedar Street from West Lincoln Avenue to Harrison Street.

PROJECT DESCRIPTION: Replace the asphalt on Cedar Street from West Lincoln Avenue to Harrison Street in conjunction with the watermain replacement. Repair sidewalk and curb and gutter as needed.

PROJECT JUSTIFICATION: Street is in need of resurfacing.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$177,300			
Less Disposals					
NET COST		\$177,300			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

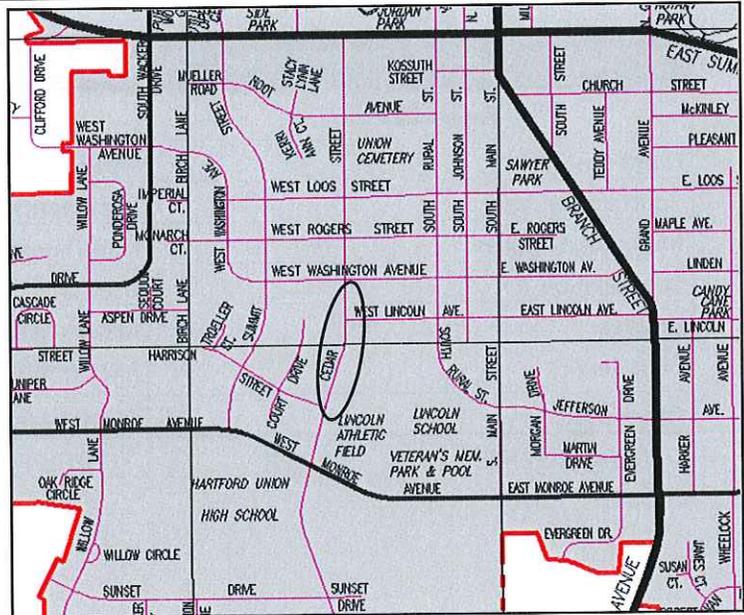
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Cedar Street Resurfacing

Reference Number: 301-11-400

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	850 L.F.	\$145	\$123,300	GO Debt
Sidewalk	450 L.F.	\$30	\$13,500	GO Debt
Curb/Gutter	450 L.F.	\$30	\$13,500	GO Debt
Storm Sewer			\$10,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$10,000	GO Debt
Force Labor				
Contingencies			\$7,000	GO Debt
TOTAL PROJECT			\$177,300	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2018



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Dump Truck Plow & Wing Replacement

Department: Public Works

Reference Number: 301-11-402

Division: Streets

Fund: General

PROJECT OBJECTIVE: Update very old equipment.

PROJECT DESCRIPTION: Replace 1992 International dump.

PROJECT JUSTIFICATION: This truck is a single axel with a lot of miles and hours. It is also rusting very badly. This is the only conveyor truck used in the Streets Department.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$180,000			
Less Disposals		(\$5,000)			
NET COST		\$175,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Dump Truck Plow & Wing Replacement

Reference Number: 301-11-402

Cost	Per Unit	Total
Purchase Price		\$180,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$180,000

Estimated Equipment Usage	
4	Hours Per Day
2	Average Days Per Month
50	Weeks Per Year
20	Years in Service
\$9,000	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$175,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$175,000

Inventory and Replacement	
Similar Items in Inventory	Eight
Items Replaced	1992 International, Truck #312
Age of Items	26 years old at time of replacement
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2018



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Pickup Replacement

Department: Public Works

Reference Number: 301-14-412

Division: Streets

Fund: General

PROJECT OBJECTIVE: Replace pickup truck that is 15 years old.

PROJECT DESCRIPTION: This truck is used on all sidewalks during the winter, is worn out.

PROJECT JUSTIFICATION: Still running, in 5 years will be in very bad shape.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost		\$23,000			
Less Disposals		(\$1,000)			
NET COST		\$22,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2018 PROJECT YEAR

Pickup Replacement

Reference Number: 301-14-412

Cost	Per Unit	Total
Purchase Price		\$23,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$23,000

Estimated Equipment Usage	
2	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$1,533	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	\$22,000
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$22,000

Inventory and Replacement	
Similar Items in Inventory	4
Items Replaced	2003 Pickup
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2018

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Fifth Street Reconstruction

Department: Public Works

Reference Number: 301-01-205

Division: Streets

Fund: General

PROJECT OBJECTIVE: Improve street surface of Fifth Street.

PROJECT DESCRIPTION: Reconstruct Fifth Street from East Wisconsin Street to Union Street.

PROJECT JUSTIFICATION: Street is in poor condition.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$172,775		
Less Disposals					
NET COST			\$172,775		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

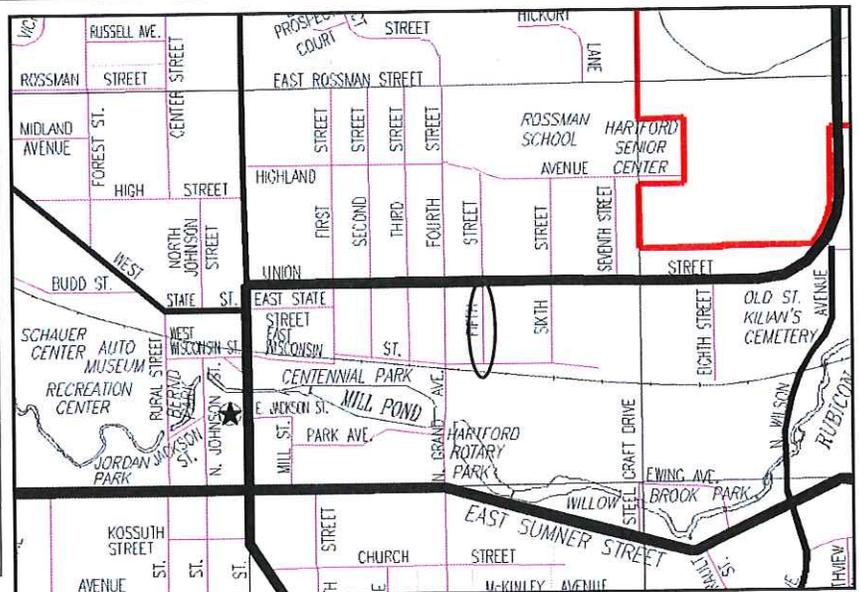
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Fifth Street Reconstruction

Reference Number: 301-01-205

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	475 L.F.	\$145	\$68,875	GO Debt
Sidewalk	875 L.F.	\$28	\$24,500	GO Debt
Curb/Gutter	950 L.F.	\$22	\$20,900	GO Debt
Storm Sewer	300 L.F.	\$95	\$28,500	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$10,000	GO Debt
TOTAL PROJECT			\$172,775	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2019



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Martin Drive & Morgan Drive Reconstruction

Department: Public Works

Reference Number: 301-12-408

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Martin Drive and Morgan Drive to improve drainage and pavement condition.

PROJECT DESCRIPTION: Reconstruct Martin Drive from Evergreen Drive to Morgan Drive, and Morgan Drive from Jefferson Avenue to Martin Drive. Increase the slope of Martin Drive to improve drainage.

PROJECT JUSTIFICATION: Pavement conditions are poor and drainage needs to be improved. Watermain needs to be replaced.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$312,000		
Less Disposals					
NET COST			\$312,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

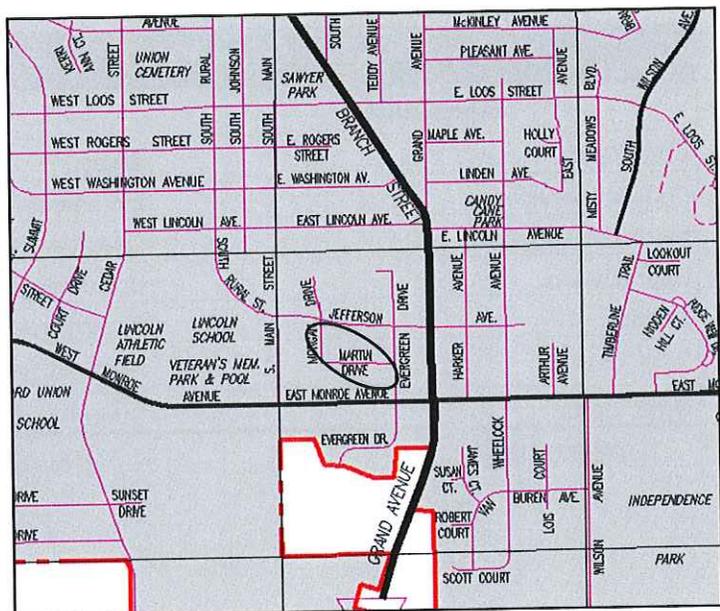
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Martin Drive and Morgan Drive Reconstruction

Reference Number: 301-12-408

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1000 L.F.	\$145	\$145,000	GO Debt
Sidewalk	2000 L.F.	\$28	\$56,000	GO Debt
Curb/Gutter	2000 L.F.	\$22	\$44,000	GO Debt
Storm Sewer	400 L.F.	\$95	\$38,000	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies			\$14,000	GO Debt
TOTAL PROJECT			\$312,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2017	2019



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

South Main Street Resurfacing

Department: Public Works

Reference Number: 301-15-419

Division: Streets

Fund: General

PROJECT OBJECTIVE: Resurface South Main Street from Monroe Avenue to Lincoln Avenue in conjunction with the watermain construction.

PROJECT DESCRIPTION: Place 5" asphalt on South Main Street and repair curb and sidewalk where needed.

PROJECT JUSTIFICATION: Street needs resurfacing after watermain replacement.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$300,500		
Less Disposals					
NET COST			\$300,500		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

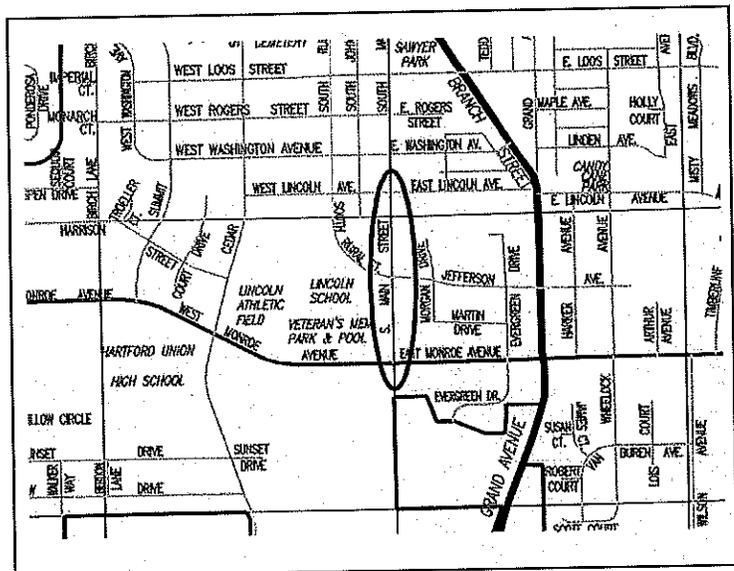
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

South Main Street Resurfacing

Reference Number: 301-15-419

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1500 L.F.	\$145	\$217,500	GO Debt
Sidewalk	800 L.F.	\$30	\$24,000	GO Debt
Curb/Gutter	800 L.F.	\$30	\$24,000	GO Debt
Storm Sewer	64.50	\$155	\$10,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$10,000	GO Debt
Force Labor				
Contingencies			\$15,000	GO Debt
TOTAL PROJECT			\$300,500	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2019



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

East Wisconsin Street Reconstruction

Department: Public Works

Reference Number: 301-15-420

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Wisconsin Street from North Fifth Street to the east end of the street in conjunction with the watermain replacement.

PROJECT DESCRIPTION: Replace asphalt and install new curb and storm sewer to improve drainage.

PROJECT JUSTIFICATION: Street is in poor condition and the watermain needs replacement. Also, adding new curb and storm sewer will improve the drainage.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$186,300		
Less Disposals					
NET COST			\$186,300		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

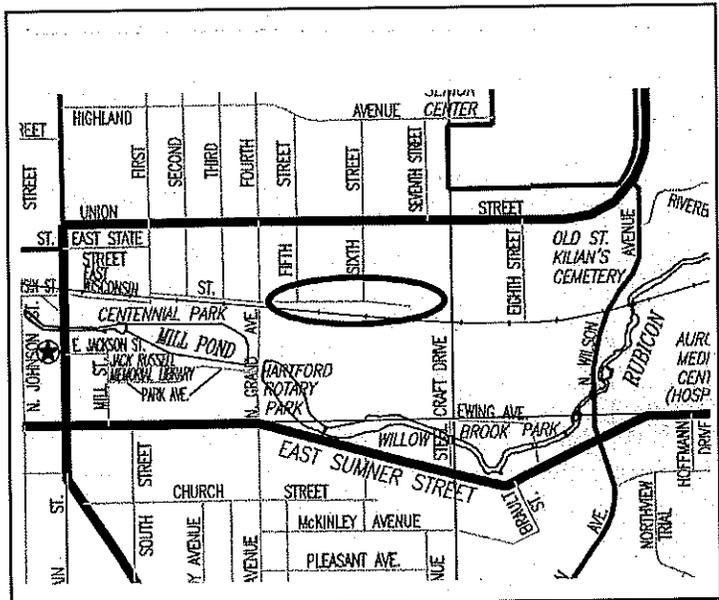
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

East Wisconsin Street Reconstruction

Reference Number: 301-15-420

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	750 L.F.	\$145	\$108,800	GO Debt
Sidewalk				
Curb/Gutter	750 L.F.	\$22	\$16,500	GO Debt
Storm Sewer	400 L.F.	\$95	\$38,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$15,000	GO Debt
Force Labor				
Contingencies			\$8,000	GO Debt
TOTAL PROJECT			\$186,300	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2019



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Loader Replacement

Department: Public Works

Reference Number: 301-16-425

Division: Streets

Fund: General

PROJECT OBJECTIVE: Replace a piece of equipment that is used very much, 20 years old at time of replacement.

PROJECT DESCRIPTION: This loader is used in the day-to-day plowing in the winter, also for daily use in the summer.

PROJECT JUSTIFICATION: Starting to get costly for needed repairs, pins, tires, etc. Quite a bit of rust.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$180,000		
Less Disposals			(\$40,000)		
NET COST			\$140,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

Loader Replacement

Reference Number: 301-16-425

Cost	Per Unit	Total
Purchase Price		\$180,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$180,000

Estimated Equipment Usage	
4	Hours Per Day
4	Average Days Per Week
40	Weeks Per Year
20	Years in Service
\$9,000	Annual Capital Cost

Revenue Sources	
Tax Levy	\$140,000
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$140,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2019

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

New Surveying Equipment (Total Station)

Department: Engineering

Reference Number: 601-15-031

Division: Engineering

Fund: General

PROJECT OBJECTIVE: Improve the efficiency of field crews when performing survey work and allow City personnel to perform engineering design of street projects.

PROJECT DESCRIPTION: Purchase a new robotic total station, data collector, and associated equipment to replace the current equipment.

PROJECT JUSTIFICATION: The current equipment is 20 plus years old, is obsolete, and no longer works with the current software. This equipment will allow City personnel to complete design work for street projects and save money on consultant engineering fees.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost			\$36,000		
Less Disposals			(\$2,000)		
NET COST			\$34,000		

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2019 PROJECT YEAR

New Surveying Equipment (Total Station)

Reference Number: 601-15-031

Cost	Per Unit	Total
Purchase Price		\$36,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$36,000

Estimated Equipment Usage	
2	Hours Per Day
2	Average Days Per Week
40	Weeks Per Year
10	Years in Service
\$3,600	Annual Capital Cost

Revenue Sources	
Tax Levy	\$34,000
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$34,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	1994 Data Collector/1989 Total Station
Age of Items	20+ years old
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2019



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harker Avenue Resurfacing

Department: Public Works

Division: Streets

Reference Number: 301-13-409

Fund: General

PROJECT OBJECTIVE: Resurface Harker Avenue after watermain replacement and add new storm sewer to improve drainage.

PROJECT DESCRIPTION: Replace the asphalt on Harker Avenue from East Monroe Avenue to East Lincoln Avenue. Also repair/replace sidewalk and curb and gutter as needed. Install new storm sewer.

PROJECT JUSTIFICATION: Street needs resurfacing after watermain replacement and also needs storm sewer improvements.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost				\$341,125	
Less Disposals					
NET COST				\$341,125	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

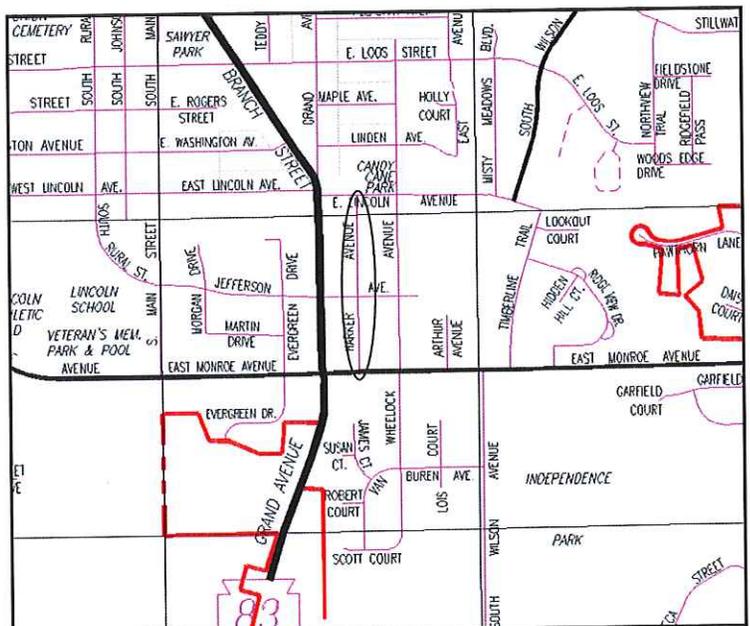
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Harker Avenue Resurfacing

Reference Number: 301-13-409

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1425 L.F.	\$145	\$206,625	GO Debt
Sidewalk	700 L.F.	\$30	\$21,000	GO Debt
Curb/Gutter	700 L.F.	\$30	\$21,000	GO Debt
Storm Sewer	700 L.F.	\$95	\$66,500	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$10,000	GO Debt
Force Labor				
Contingencies			\$16,000	GO Debt
TOTAL PROJECT			\$341,125	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2018	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

North Wacker Drive Reconstruction

Department: Public Works

Reference Number: 301-16-423

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct North Wacker Drive from the railroad tracks to West State Street in conjunction with watermain replacement.

PROJECT DESCRIPTION: Reconstruct the entire street replacing the curb and asphalt, repairing storm sewer, and adding sidewalk.

PROJECT JUSTIFICATION: Street is in poor condition, watermain work is needed, and there is currently no sidewalk.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost				\$364,300	
Less Disposals					
NET COST				\$364,300	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

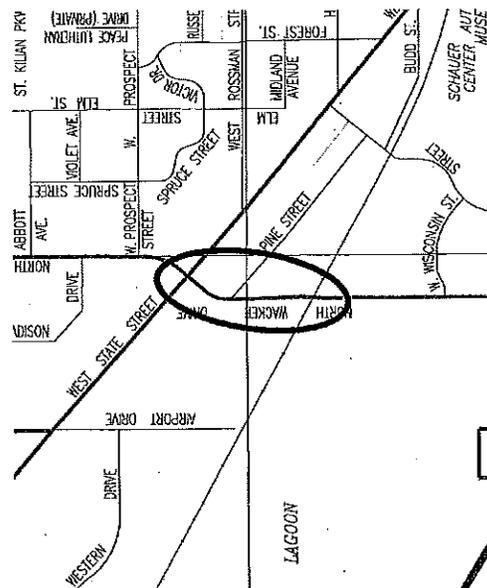
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

North Wacker Drive Reconstruction

Reference Number: 301-16-423

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	950 L.F.	\$145	\$137,750	GO Debt
Sidewalk	1000 L.F.	\$28	\$28,000	GO Debt
Curb/Gutter	1900 L.F.	\$22	\$41,800	GO Debt
Storm Sewer	950 L.F.	\$125	\$118,750	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$18,000	GO Debt
TOTAL PROJECT			\$364,300	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Dump Truck Plow & Wing Replacement

Department: Public Works

Reference Number: 301-17-431

Division: Streets

Fund: General

PROJECT OBJECTIVE: Update very old equipment.

PROJECT DESCRIPTION: Replace 1996 International truck.

PROJECT JUSTIFICATION: This unit will be 24 years old, has quite a bit of rust, is getting costly to repair.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost				\$180,000	
Less Disposals				(\$5,000)	
NET COST				\$175,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Dump Truck Plow & Wing Replacement

Reference Number: 301-17-431

Cost	Per Unit	Total
Purchase Price		\$180,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$180,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
24	Years in Service
\$7,500	Annual Capital Cost

Revenue Sources	
Tax Levy	\$175,000
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$175,000

Inventory and Replacement	
Similar Items in Inventory	8
Items Replaced	1996 International tandem dump truck
Age of Items	24 years old in 2020
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Apron Reconstruction

Department: Public Works

Reference Number: 350-12-022

Division: Airport

Fund: General

PROJECT OBJECTIVE: To provide safer access to hangers and fuel farm.

PROJECT DESCRIPTION: Grind up old asphalt and put down new.

PROJECT JUSTIFICATION: This is the last construction project to finish the new runway.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost				\$300,000	
Less Disposals					
NET COST				\$300,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Apron Reconstruction

Reference Number: 350-12-022

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway			\$300,000	Grants & Aids
Sidewalk				90% Federal
Curb/Gutter				5% State
Storm Sewer				5% Local
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT			\$300,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Downtown Stormwater/Parking Improvements

Department: Engineering

Reference Number: 601-16-032

Division: Engineering

Fund: General

PROJECT OBJECTIVE: Provide funding for public improvements related to public/private downtown renewal project(s).

PROJECT DESCRIPTION: Replace/repair/consolidate public parking areas. Improve stormwater detention/retention in older downtown area(s), including demolition of adjacent sites.

PROJECT JUSTIFICATION: Urban renewal projects will require public/private parking including building removal. Older downtown areas are among the least efficient stormwater detention areas.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost				\$500,000	
Less Disposals					
NET COST				\$500,000	

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	\$12,500
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	\$12,500
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$25,000

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Downtown Stormwater/Parking Improvements

Reference Number: 601-16-032

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				2016 Fund Balance, 2020 GO Debt
Buildings				
Roadway				
Sidewalk				
Curb/Gutter				
Storm Sewer				2016 Fund Balance, 2020 GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.				
Force Labor				
Contingencies				
TOTAL PROJECT				

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

West Prospect Street Storm Sewer Extension and Reconstruction

Department: Public Works

Reference Number: 301-04-343

Division: Streets

Fund: General

PROJECT OBJECTIVE: Connect storm sewer on West Prospect Street to storm sewer in Blacks Subdivision. Reconstruct the roadway in conjunction with the utility work.

PROJECT DESCRIPTION: Install 725 linear feet of 12 inch storm sewer in West Prospect Street. Reconstruct the entire roadway.

PROJECT JUSTIFICATION: Storm sewer needs to be connected to the subdivision storm sewer to improve drainage. Roadway is in poor condition.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost					\$313,000
Less Disposals					
NET COST					\$313,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

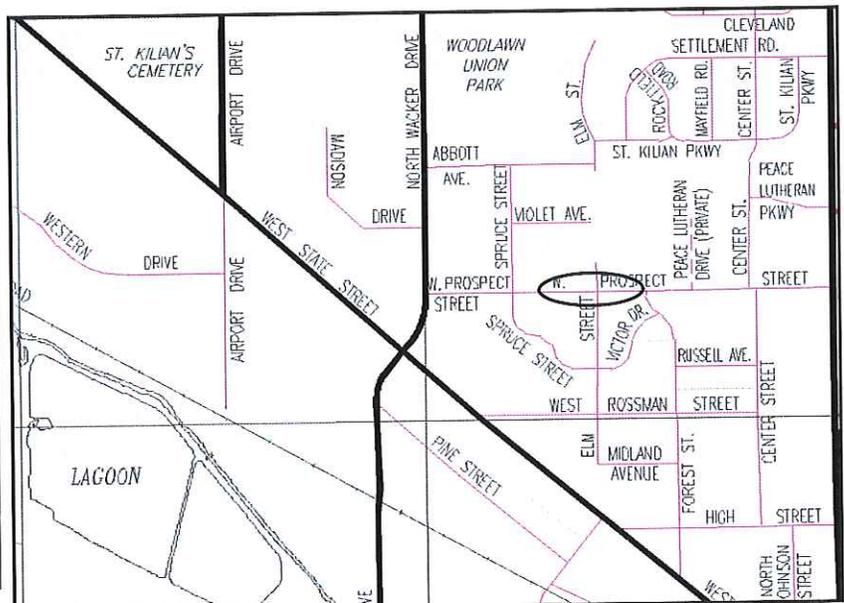
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

West Prospect Street Storm Sewer Extension and Reconstruction

Reference Number: 301-05-343

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	925 L.F.	\$145	\$134,125	GO Debt
Sidewalk	1500 L.F.	\$28	\$42,000	GO Debt
Curb/Gutter	1500 L.F.	\$22	\$33,000	GO Debt
Storm Sewer	725 L.F.	\$95	\$68,875	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$15,000	GO Debt
TOTAL PROJECT			\$313,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Budd Street Reconstruction

Department: Public Works

Reference Number: 301-13-410

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct Budd Street from Grant Street to West State Street in conjunction with watermain replacement.

PROJECT DESCRIPTION: Reconstruct the entire street with the addition of new curb and gutter on the west half of the street and new storm sewer.

PROJECT JUSTIFICATION: Street is in poor condition, watermain work is needed, and drainage is poor due to lack of storm sewer and curb and gutter.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost					\$375,325
Less Disposals					
NET COST					\$375,325

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

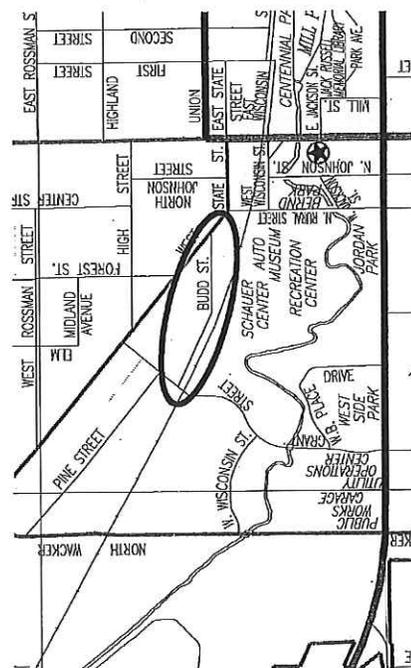
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Budd Street Reconstruction

Reference Number: 301-13-410

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1225 L.F.	\$145	\$177,625	GO Debt
Sidewalk	1600 L.F.	\$28	\$44,800	GO Debt
Curb/Gutter	2450 L.F.	\$22	\$53,900	GO Debt
Storm Sewer	600 L.F.	\$95	\$57,000	GO Debt
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$22,000	GO Debt
TOTAL PROJECT			\$375,325	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

East Lincoln Avenue Reconstruction

Department: Public Works

Reference Number: 301-15-418

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct East Lincoln Avenue from Grand Avenue to Misty Meadows Boulevard in conjunction with the watermain replacement.

PROJECT DESCRIPTION: Replace sidewalk, curb, asphalt, and storm sewer on East Lincoln Avenue.

PROJECT JUSTIFICATION: Street is in poor condition and the watermain needs replacement. Also, increasing the size of the storm sewer will improve drainage for this area.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost					\$590,000
Less Disposals					
NET COST					\$590,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

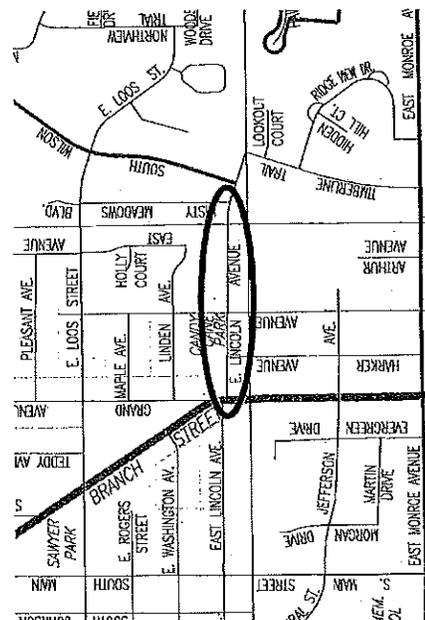
CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

East Lincoln Avenue Reconstruction

Reference Number: 301-15-418

	PROJECT DIMENSION	UNIT COST	TOTAL COST	REVENUE SOURCES
Land				
Site Improvement				
Buildings				
Roadway	1350 L.F.	\$145	\$195,750	GO Debt
Sidewalk	2700 L.F.	\$28	\$75,600	GO Debt
Curb/Gutter	2700 L.F.	\$22	\$59,400	GO Debt
Storm Sewer	1350 L.F.	\$155	\$209,250	GO Debt
Lighting				
Electric				
Water				
Sanitary Sewer				
Equipment				
Engineering/Arch.			\$20,000	GO Debt
Force Labor				
Contingencies			\$30,000	GO Debt
TOTAL PROJECT			\$590,000	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2019	2021



CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

West Loos Street Reconstruction

Department: Public Works

Reference Number: 301-16-422

Division: Streets

Fund: General

PROJECT OBJECTIVE: Reconstruct West Loos Street from Summit Street to Cedar Street in conjunction with watermain replacement and sanitary sewer repairs.

PROJECT DESCRIPTION: Reconstruct the entire street replacing the curb, asphalt, and sidewalk. Also add storm sewer to improve drainage.

PROJECT JUSTIFICATION: Street is in poor condition, watermain work is needed, and sanitary sewer work is needed.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost					\$212,750
Less Disposals					
NET COST					\$212,750

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Pickup Replacement

Department: Public Works

Reference Number: 301-17-432

Division: Streets

Fund: General

PROJECT OBJECTIVE: This truck is our workhorse, pulling trailers and has a winch on bumper.

PROJECT DESCRIPTION: Replace a 2008 3/4 ton truck.

PROJECT JUSTIFICATION: Showing signs of rust, used every day.

PROJECT YEAR:	2017	2018	2019	2020	2021
Capital Cost					\$30,000
Less Disposals					(\$1,000)
NET COST					\$29,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$0	TOTAL REVENUE	\$0

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Pickup Replacement

Reference Number: 301-17-432

Cost	Per Unit	Total
Purchase Price		\$30,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$30,000

Estimated Equipment Usage	
8	Hours Per Day
5	Average Days Per Week
52	Weeks Per Year
15	Years in Service
\$2,000	Annual Capital Cost

Revenue Sources	
Tax Levy	\$29,000
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	
Other Revenues	
TOTAL SOURCES	\$29,000

Inventory and Replacement	
Similar Items in Inventory	4
Items Replaced	
Age of Items	13 years in 2021
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3		X
4		
Scheduled		2021

