PROPOSED FUNDING PLAN

2022 Capital Budget

GENERAL FUNDING GOALS

- Maintain our current annual debt levy of approximately $2.5 million
  - Maintaining a steady debt levy is a key component of our long-term financing goals.
  - The $2.2 million levy supported borrowing in our 2022 capital budget fits into our long-term goal.

RECOMMENDED FUNDING SUMMARY
(FOR THE PROPOSED 2022 CAPITAL BUDGET)

	New GO Debt	Cash on Hand	Impact Fees	Total
Public Works & Storm Utility (10-year tax levy debt)	$2,200,000	★ $792,600	-	$2,992,600
Water Utility (20-year debt paid from user charges)	1,306,000	-	1,126,000	2,432,000
Park Projects	★ 4,270,000	300,000	-	4,570,000
TID 8	100,000	-	-	100,000
Sewer Utility (paid from user charges)	-	557,000	-	557,000
Total Proposed 2022 Capital Budget	$7,876,000	$1,649,600	$1,126,000	$10,651,600

★ Includes $707,600 cash from the sale of the Distribution Center

★ Debt borrowing for Park Projects: - Aero Park: $1,220K Park Impact Fees
- Village Park Phase II: $700k Park Impact Fees, $500K TID 9, $700K Tourism, $1,150K Fundraising

2022 DEBT BORROWING

- 2022 Proposed Capital Budget
  - $2,200,000 Capital Projects
  - $1,920,000 Park Impact Fees
  - $600,000 TIDs
  - $700,000 Tourism
  - $1,306,000 Water Utility
  - $1,150,000 Fundraising
- 2022 Additional Debt Borrowing
  - $2,000,000 TID 8 (Taxable)
  - $600,000 TID 10 (Taxable)
  - $690,000 Municipal Facilities Fund 605

2022 CAPITAL BUDGET AT A GLANCE

1/5/2022

VILLAGE PROJECTS

Project #	DESCRIPTION	Life	COST	EXPLANATION	Approved Must Do	Crucial to Operations	Recommend	Declaration of Intent by VB on file
	2022 Sidewalk Replacement Program	10+	$120,000	In order to reduce potential hazards to pedestrians and to minimize the exposure of the Village to liability for personal injury, the Village has initiated an on-going program for inspection of existing sidewalks and for repair or replacement of defective sidewalk sections.		X		
	2022 Curb & Gutter Program	20+	$75,000	This proposed project is part of the Village's on-going program to replace defective curb and gutter and repair defective concrete pavements in the Village. The Village initiated the curb and gutter replacement program several years ago in conjunction with the Sidewalk Replacement Program and has continued this annual program focusing on the most defective and deteriorated curb and gutter sections each year on a rotating basis throughout the curb and gutter areas of the Village. The Village also as part of this program replaces of defective concrete pavement on roadways that are maintained by the Village. The Village maintains several miles of concrete pavement and sections of the pavement have deteriorated to a point that replacement is necessary.		X		
	2022 Storm Sewer Program	20+	$75,000	This proposed project is part of the Village's on-going program to install storm sewer that addresses areas of existing roadways that do not drain properly, need storm sewer and to alleviate sump pump icing issues.		X		
	2022 Asphalt Paving Program	10+	$600,000	As part of the 2022 Asphalt Paving Program the Engineering Department typically uses two funding sources. The first being a portion of the $1,008,778 that the Village Board has appropriated to the Department of Public Works 2022 Operating Budget for replacement of deteriorated pavement and the second being the $600,000 that is being asked for as part of this Capital Budget. Even with the money budget to the DPW Operating Budget above there is a large amount of work necessary to be done to the existing Village streets and that is why we are asking for the $600,000 as part of the Capital Budget. The Village Board in 2007 decided to move the costs for the Village's Asphalt Paving Program to the Capital Budget, which is the Village's on-going program to replace deteriorated asphalt pavement. The purpose of the Asphalt Paving Program is to replace portions of existing asphalt pavement on Village streets that have deteriorated to such a level that routine maintenance is no longer effective. In doing this work it will extend the serviceable life of the roadway for a minimum of approximately 10 years. If this work is not done the asphalt pavement on Village streets will continue to deteriorate to a level where the entire roadway will need to be replaced and this reconstruction will cost significantly more in the future.		X		
	Lepper Dam Repair Project **DESIGN**	20+	$50,000	After making repairs to the dam lift gates seven years ago, the dam has begun to fail once again in the previously repaired locations. Staff is currently working with a consulting engineering company to prepare a grant submission for the design and repair costs for any repairs that need to be made as part of the failure. The Municipal Dam grant program provides a cost-sharing opportunity for eligible engineering and construction costs for dam maintenance, repair, modification or abandonment and removal up to a maximum of $1,000,000.00. It is intended to phase the project over a number of years. The first year will consist of drawing down the Mill Pond along with associated permit fees and work, as well as the costs for design. The grant application is by March 4, 2022.		X		
	Menomonee Avenue Reconstruction Appleton Ave to Town Hall Road **DESIGN**	20+	$112,600	The Village of Menomonee Falls approved the Project Agreement between the Wisconsin Department of Transportation and the Village of Menomonee Falls for design of the reconstruction of Menomonee Avenue between Town Hall Road and Appleton Ave (STH 175) on July 20, 2020. This project consists of only the design of Menomonee Avenue from Town Hall Road to Appleton Avenue (STH 175) as part of the WDOT STP-Urban project which provides an 80% Federal/20% Local split of project costs. In 2014 the Village undertook a process to perform hot in place asphalt recycling and then overlay with pea gravel. In the seven years since the process the roadway has a WISLR rating of 3. Along with the deteriorating pavement, there is under sized or mainly a lack of storm sewer along this section of Menomonee Ave. In heavy rain events approximately 18 inches of water stands on the road just west of Shady Lane Parkway where a drainage ditch enters the Tamarack Swamp. This area of the road needs to be raised and properly sized culverts installed. This is a concern since it is a route to the hospital. Upon Completion of the design, the Village and WDOT will enter into a new SMA that would cover the reconstruction portion of the project. The Village has submitted the STP-Urban application for the Construction portion of this project and requested a 2025 construction year.	X			
41216	**Lilly Road Bridge Reconstruction** **CONSTRUCTION**	20+	$340,000	This project consists of the reconstruction of the Lilly Road Bridge. The existing structure has a current sufficiency rating is 16.9 and needs to be replaced. The Village entered into a State Municipal Agreement with the Wisconsin Department of Transportation to reconstruct this bridge. The design is finished and approved, the acquisition is complete and the project will be let in February of 2022 and construction to begin in June of 2022 and completion by the end of September of 2022.	X			

	County Line Road Reconstruction STH 145 to Boundary Rd **DESIGN**	20+	$50,000	This project consists of the preliminary design for the future reconstruction of County Line Road from STH 145 to Boundary Road. The pavement in this section deteriorated and rutting with a PASER rating of a 3. As part of its next expansion of the landfill, Waste Management will be working to relocate the main entrance to the facility from Boundary Road to County Line Road. If this relocation occurs the added traffic to the section of County Line will cause the deterioration to occur at a faster rate. The Design of the project will consist of surveying, preliminary layouts with turn lanes, pavement design and cost estimates.			**X**	
	Jacobson Dr - Dardis Dr to Ann Ave Storm Sewer, Sanitary Laterals & Street Reconstruction **CONSTRUCTION**	20+	$1,232,000	This project consists of the reconstruction of Jacobson Drive from Dardis Drive to Ann Avenue. The water main in this section of Jacobson was relayed in the summer of 2021. The reconstruction will include reconstructing of the sanitary sewer manholes, relaying of the sanitary laterals from the main to the homes, removal and replacement of the curb & gutter and driveway approaches, installation of storm sewer and removal and replacement of the base course and asphalt pavement. The sidewalk and driveway approaches will be replaced as part of this project. The Sanitary Laterals will be replaced as part of the MMSD's Private Property Infiltration and Inflow Reduction Program. The work will consist of canvasing 23 residents on Jacobson Drive to participate in the sanitary sewer lateral replacement program. Replacement will consist of open cut trenching with a full pipe replacement up to the home, if the homeowner determines they would like to participate in the program. Otherwise, the laterals will be replaced from the main line to the lot line.			**X**	
	Grand Ave - Bugline to Woodlawn Dr WM Relay, Storm Sewer & Street Reconstruction **DESIGN**	20+	$50,000	This project consists of the design of the reconstruction of Grand Avenue from the Bugline Trail to Woodlawn Drive. The reconstruction will include relaying of the water main with appurtenances, adjusting of sanitary sewer manholes, sanitary lateral relay, removal and replacement of curb & gutter and driveway approaches, adding sidewalk and asphalt path along the parkway, upsizing of existing storm sewer, installation of additional storm sewer, purchase of property for installation of a detention pond, construction of a detention pond and bio infiltration basins and removal and replacement of the asphalt pavement. This Area also has experienced storm water problems and poor drainage. The upsize in storm sewer was recommended as part of the Storm Sewer System Study completed by Ruekert/Mielke in 2001 and the detention pond and bio infiltration basin will help with the Village's MS4 requirements. The Storm Sewer will also eliminate the poor drainage, sump pump icing, standing water potential damage to the curb & gutter and asphalt pavement.			**X**	
	Roman Dr - Grand Ave to Falls Parkway WM Relay, Storm Sewer & Street Reconstruction **DESIGN**	20+	$50,000	Roman Drive is currently a private access road from Falls Parkway to Grand Avenue being maintained by private parties. As part of the TID #8 Amendment, this section of private road is intended to be made into a public street. This project consists of the design for the reconstruction of Roman Drive in order to bring it up to current public road standards. The reconstruction will include a new water main with appurtenances to provide a loop from Falls Parkway to Grand Avenue that does not currently exist. The reconstruction will also remove the existing asphalt pavement and driveways and install curb & gutter, driveway approaches, sidewalk and additional storm sewer. A bio-infiltration basin will be constructed at the end of the new storm sewer to help with the Village's MS4 requirements. New base course and asphalt will be installed along with any restoration. A Right-of-Way/Easement document will be surveyed and prepared for the dedication of the private road to become public.			**X**	
41232	**Chippewa Dr - Cheyenne to Cherokee** WM Relay, Storm Sewer & Street Reconstruction **CONSTRUCTION**	20+	$480,000	This project consists of the reconstruction of the roadway and relay of the water main in Chippewa Drive from Cheyenne Drive to Cherokee Drive. The project will include relaying of the water main with appurtenances, adjusting of the sanitary sewer manholes, removal and replacement of curb & gutter and driveway approaches, upsizing of existing storm sewer, installation of additional storm sewer and removal and replacement of the asphalt pavement. The existing 8" water main will be replaced due to the age, cast iron material of the water main and the water main breaks in this subdivision.			**X**	
	Ridgeview Dr - Cherokee Dr to Pilgrim Rd WM Relay, Storm Sewer & Street Reconstruction **DESIGN & WATER MAIN RELAY**	20+	$300,000	This project consists of the design for the relay of the water main and the reconstruction of the roadway in Ridgeview Drive from Cherokee Drive to Pilgrim Road. The reconstruction will include relaying of the water main with appurtenances, adjusting of the sanitary sewer manholes, removal and replacement of curb & gutter and driveway approaches, upsizing of existing storm sewer, installation of additional storm sewer, installation of new curb & gutter in rural section and removal and replacement of the asphalt pavement. The existing 8" water main will be replaced due to the age, cast iron material of the water main and the water main breaks in this subdivision.			**X**	
	St Thomas Dr - Roosevelt to Shady Ln Water Lateral Relay **DESIGN & CONSTRUCTION**	20+	$205,000	This project consists of a relay of the water main with appurtenances in St Thomas Drive from Roosevelt Drive to Shady Lane. The existing 8" water main will be replaced due to the age of the water main, material of the water main and number of breaks and is a continuation of the water main replacement in the Shepherd Hills Addn No. 2 subdivision.			**X**	
	Highland Ct - Shady Ln to East Water Lateral Relay **DESIGN & CONSTRUCTION**	20+	$315,000	This project consists of a relay of the water main with appurtenances in Highland Drive from Shady Lane to the East. The existing 8" water main will be replaced due to the age of the water main, material of the water main and number of breaks and is a continuation of the water main replacement in the Shepherd Hills Addn No. 2 Subdivision area.			**X**	

72067	**Stonefield Dr - Wells #8&#9 to Maple Crest Ln** Water Lateral Relay **ADDITIONAL FUNDS**	20+	$125,000	This project consisted of relaying the existing 8 inch water main in Fox Ridge Court and Stonefield Drive from Wells #8 & #9 to Maple Crest Lane with a 12 inch water main. Through the design process it was determined that the 12 inch water main should be extended an additional 820 feet to connect with the existing 12 inch water main at Old Hickory Road. The Additional funds are for the additional 12 inch water main and restoration. The original project was approved as part of the 2019 Capital Budget and was based upon the 2014 Ruekert & Mielke study to analyze the Village's water system in the southwest area of the Village. The study came back with some recommendations on improvements that should be made to the system. This project is one of the recommendations that should be done because due to the smaller diameter water main going to Wells #8 & #9, the velocity and headloss in the water main exceed industry standards when the pump station is in operation.	**X**			
72073	**Chloramine Booster Station - Phase II** **DESIGN & CONSTRUCTION**	20+	$250,000	This project involves boosting the chloramine disinfectant level in the incoming water supply from the City of Milwaukee to the reservoirs located at Margaret Road, and Town Hall Road. In late Summer or early Fall, as the temperature of the supply water from the City of Milwaukee increases, so does the chloramine demand in the water. The result is decreased disinfection levels in the water distribution system. Boosting the chloramine disinfectant entering each reservoir will help stabilize the total chlorine residual levels within the distribution system, improving the quality of water delivered to our Utility customers. The design and operation of the chloramine booster systems will meet current DNR requirements for public drinking water systems. The chloramine booster system will be designed to operate seasonally, as necessary, when the system water temperature climbs above 55-60 degrees. At the Margaret Road facility, the chloramine booster system will be constructed in an area of the building where Well #4 is currently located. As part of the project, Well #4 and Well #7 (both located at the Margaret Road facility) must be abandoned and the new chemical feed rooms will be built. These wells are being abandoned to create space for the chloramine booster system and to comply with an Agreement between the Village and the DNR to abandon these obsolete wells by August of 2024. At the Town Hall Road facility, the chloramine booster system will incorporate an existing chemical feed room with the addition of a second chemical feed room and an outside access door in accordance with DNR requirements. Additional funds are needed to cover a portion of Phase II of the project. Phase I included the removal of Wells 4 & 7 (completed early fall of 21'), and Phase II will consist of installing the chloramine booster stations at the pump houses on Town Hall and Margaret Roads. Phase II also consists of converting an old iron filter room into garage space.		**X**		
	SCADA Radion Upgrades	20+	$241,000	In recent years, the performance of the SCADA (Supervisory Control and Data Acquisition) radio systems has begun to struggle due to a variety of factors. Ageing antenna and radio hardware, changing physical operating environments such as trees growing, new building structures, and an increase in use of the unlicensed bands, have all started to contribute to intermittent operational difficulties at various time of the year. The SCADA system monitors and controls field devices at remote sewer and water locations throughout the Village. SCADA systems are critical as they help maintain efficiency by collecting and processing real-time data from mostly pump and lift stations. The main purpose for the use of SCADA is to monitor the equipment for any malfunctions and/or disturbances and control equipment in remote water and wastewater locations throughout the Village. The current system is beyond its useful life of ten years (installed in 2007). Since originally installed, several modifications to the radio system were made to accommodate new remote sites and to improve performance. However, the system is now struggling to perform based upon the factors previously stated. New technology that allows for the use of a dedicated frequency that is regulated will help with the reliability of the system. The current frequency is unregulated and underpowered and has become overcrowded since 2007. A maximum output power five-times what we currently have will also be considered to improve reliability. A dedicated frequency pair together with a higher maximum output power will provide a much more reliable SCADA system. The estimated lifespan of this system is 10-15 years. Cost estimates were developed by pre-designing a combined water/wastewater network. This strategy will simplify the network architecture and result in fewer repeater sites compared to the current system. Adjustments in design will reduce the projected hardware costs from initial cost estimates we received. Cellular technology was also considered as an option for this type of communications system. However, the long-term cost of data plans in addition to the initial installation costs for each location in the network compares financially unfavorable to a private radio system over the estimated life of the network. This proposed radio system will be designed to operate together with a proposed fiber optic network to build out the SCADA communication network for the water and wastewater utilities.		**X**		
	Town Line Rd - Augusta Pkwy to Whispering Blvd Water Main Extension **DESIGN & CONSTRUCTION**	20+	$1,126,000	This project consists of the design and construction for the extension of a 12-inch water main along Town Line Road and Main Street from Augusta Parkway in the Silver Spring Estates Subdivision to Whispering Blvd. This would provide water service to existing properties in the Village of Menomonee Falls and also adjacent vacant lands proposed to be developed into a single-family subdivision. This would also bring the Village's water system closer to the Walterwood and Hillspring Estates subdivisions which are currently serviced by Well and Septic.			**X**	

64074	**Village Park - Phase II CONSTRUCTION**	20+	$3,350,000	This project consists of the Construction of the 2nd Phase of Village Park. Phase I was complete in the fall of 2020 which consisted of the plaza area with restroom facility and the Amphitheatre and great lawn. Phase II will consist of the removal of the tennis courts, parking lot, basketball courts and playground structure. The project will then grade the phase II area, construct a shelter building, relocate and reconstruct the parking lot and tennis courts with pickleball courts being added as well as reconstruct the asphalt paths. Lastly a new and larger playground area with a splash pad will be constructed along with a new lighting system, seating area and landscaping. This project was included in the Village of Menomonee Falls Public Facilities Needs Assessment and Impact Fee Study Update approved on June 15, 2020.	**X**			
64075	**Aero Park - Community Park Phase I DESIGN & CONSTRUCTION**	20+	$1,220,000	This project consists of the construction of Phase I of Aero Park Community Park located in the Northeast Corner of the intersection of Lisbon Road and Lannon Road. There was a Master Plan created for this park in 2016 and a revised concept was presented to the Village Board on January 3rd, 2022 that laid out the elements of the proposed Aero Park along with phasing plans and cost estimates. Phase I would consist of the mass grading of the site along with grass, wetland and prairie restoration. The path system would also be installed consisting of mowed and asphalt trails and some boardwalk sections. This project was included in the Village of Menomonee Falls Public Facilities Needs Assessment and Impact Fee Study Update approved on June 15, 2020.			**X**	
	Water Quality Master Plan and MS4 Permit Compliance Project	15+	$285,000	The Village is regulated under a Wisconsin Department of Natural Resources (WDNR) Municipal Separate Storm Sewer System (MS4) Permit which covers all storm water discharges within the Village. Part of the Village is also located within the Milwaukee River watershed, meaning that a portion of the Village is regulated by the pollutant allocations derived from the Milwaukee River Total Maximum Daily Load. To help fund mandated compliance activities, the Village applied for a WDNR Urban Nonpoint Source Storm Water Planning Grant. The Village received the grant and is eligible for $85,000 in funding from the WDNR to offset the costs of the activities presented herein. The total cost of the proposal is $282,785. Compliance with the MS4 Permit and TMDL regulations will require the Village to develop the following: Illicit discharge program developments/updates Human Illicit Discharge Potential (HIDP) analysis WinSLAMM water quality modeling updates NR151 & Total Maximum Daily Load (TMDL) compliance alternatives and recommendations Bacteria source inventory and elimination plan	**X**			
	Total 2021 Capital Budget		**10,651,600**					

Village of Menomonee Falls
Capital Improvement Plan 2022 - 2026

2022

			GENERAL OBLIGATION									CASH ON HAND											
PROJECT ENGINEER	PROJECT NUMBER	PROJECT	CAPITAL PROJECTS	PARK IMPACT FEE	TID's	TOURISM	WATER UTILITY	SANITARY SEWER UTILITY	STORM WATER UTILITY	FUNDRAISING	TOTAL GENERAL OBLIGATION	CAPITAL FUND	MUNICIPAL FACILITIES & EQUIPMENT FUND	FIRE IMPACT FEE	PARK IMPACT FEE	STORM UTILITY	WATER UTILITY	WATER IMPACT FEE	SANITARY SEWER UTILITY	SANITARY SEWER IMPACT FEES	OTHER	CASH TOTAL	TOTAL COST	COMMENTS
PUBLIC WORKS PROJECTS																							
		2022 Sidewalk Replacement Program	120,000								120,000											0	120,000	
		2022 Curb & Gutter Program	75,000								75,000											0	75,000	
		2022 Storm Sewer Program	75,000								75,000											0	75,000	
		2022 Asphalt Paving Program	600,000								600,000											0	600,000	Seal and Crack Filling in 2022 Operating Budget
		Lepper Dam Repair Project - **DESIGN**	50,000								50,000											0	50,000	
TRANSPORTATION PROJECTS																							
		Menomonee Avenue Reconstruction (Appleton Ave to Townhall Road) **Design**	112,600								112,600												112,600	WDOT Project
	41216	**Lilly Road Bridge Reconstruction - CONSTRUCTION**	340,000								340,000												340,000	WDOT Project
		County Line Road Reconstuction - STH 145 to Boundary Road - DESIGN	50,000								50,000											0	50,000	
		Jacobson Dr - Dardis to Ann Avenue - **RECONSTRUCTION**	117,400								117,400								407,000		707,600	1,114,600	1,232,000	$707,600 Distribution Center Proceeds
		Grand Avenue - Bugline Trail to Woodlawn Dr - Wm Relay, Storm Sewer & Street Reconst - **DESIGN**			50,000						50,000												50,000	TID #8
		Roman Drive - Grand Ave to Falls Prkwy - Wm Relay, Storm Sewer & Street Reconst - **DESIGN**			50,000						50,000												50,000	TID #8
	41232	**Chippewa Dr. - Cheyenne Dr to Cherokee Dr** - Wm Relay, Storm Sewer & Street Reconst - **CONSTRUCTION**	430,000				50,000				480,000												480,000	
		Ridgeview Drive - Cherokee to Pilgrim Rd - Wm Relay, Storm Sewer & Street Reconst - DESIGN & WM	30,000				270,000				300,000												300,000	
WATER PROJECTS																							
		St. Thomas Dr - Roosevelt to Shady Lane - Water main Relay **- DESIGN & CONSTRUCTION**					205,000				205,000												205,000	
		Highland Court - Shady Ln to East - Water main Relay **- DESIGN & CONSTRUCTION**					315,000				315,000												315,000	
	72067	**Stonefield Dr - Wells #8 & #9 to Maple Crest Lane** - Water main Relay - **ADDN FUNDS**					125,000				125,000												$125,000	
	72073	**Chloramine Booster Station - Phase II - DESIGN & CONSTRUCTION**					250,000				250,000												250,000	
		SCADA Radio Upgrades					91,000				91,000								150,000			150,000	241,000	
		Townline Rd Water Main Extension - Agusta Pkwy to Whispering Blvd - DESIGN & CONSTRUTION																1,126,000				1,126,000	1,126,000	
PARKS PROJECTS																							
	64074	**Village Park - Specialty Park Phase II - CONSTRUCTION**		700,000	500,000	700,000				1,150,000	3,050,000	100,000									200,000	300,000	$3,350,000	$200,000 ARP Funds
	64075	**Aero Park - Community Park - PHASE I - DESIGN & CONSTRUCTION**		1,220,000							1,220,000												$1,220,000	49% Future Growth-51% Deficiency
STORM WATER PROJECTS																							
		Water Quality Master Plan and MS4 Permit Compliance Project	200,000								200,000										85,000	85,000	$285,000	85,000 to come from WDNR Grant
MUNICIPAL FACILITIES																							
		TOTAL	**2,200,000**	**1,920,000**	**600,000**	**700,000**	**1,306,000**	**0**	**0**	**1,150,000**	**7,876,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,126,000**	**557,000**	**0**	**992,600**	**2,775,600**	**10,651,600**	

VILLAGE OF MENOMONEE FALLS

PROPOSED FIVE YEAR CAPITAL PLAN
2022-2026

1/11/2022

Description	Proposed 2022	Proposed 2023	Proposed 2024	Proposed 2025	Proposed 2026	5 Year Total
VILLAGE PROJECTS						
Asphalt Paving Program	$600,000	$600,000	$600,000	$400,000	$600,000	$2,800,000
Curb & Gutter Program	$75,000	$100,000	$100,000	$100,000	$100,000	$475,000
Sidewalk Replacement Program	$120,000	$150,000	$150,000	$150,000	$150,000	$720,000
Storm Sewer Program	$75,000	$100,000	$100,000	$100,000	$100,000	$475,000
Aero Park - Community Park	$1,220,000		$885,000		$261,000	$2,366,000
Ann Avenue - Jacobson Dr to Hiawatha Dr - Wm Relay & Sanitary Laterals		$304,600				$304,600
Chippewa Dr. - Cheyenne Dr to Cherokee Dr - Wm Relay, Storm Sewer & Street	$480,000					$480,000
Chloramine Booster Station - Phase II	$250,000					$250,000
County Line Road Reconstuction - STH 145 to Boundary Road	$50,000	$2,944,500				$2,994,500
Dardis Ave - Ann Ave to Men Ave - Wm Relay & Sanitary Laterals				$491,000		$491,000
Dardis Ave - Jaconson Dr to Ann Ave - Wm Relay,San Lat, Storm & Street		$847,400	$685,000			$1,532,400
Fire Station #2 - Addition & Modifications		$1,300,000				$1,300,000
Grand Avenue - Bugline Trail to Woodlawn Dr - Wm Relay, Storm Sewer & Street	$50,000	$500,000	$2,400,000			$2,950,000
Hiawatha Dr - Mary Ct to Men Ave & Mary Ct - Wm Relay & Sanitary Laterals				$816,600		$816,600
Highland Court - Shady Ln to East - Water main Relay	$315,000					$315,000
Jacobon Dr - Ann Ave to Men Ave - Wm Relay & Sanitary Laterals				$670,600		$670,600
Jacobson Dr - Dardis to Ann Avenue - Storm Sewer & Street	$1,232,000					$1,232,000
Kings Highway - Pilgrim Rd to Rozanne Dr - Water main Relay					$765,000	$765,000
Lavergne Ave - Men Ave to Ann Ave - Wm Relay & Sanitary Laterals				$394,400		$394,400
Lepper Dam Repair Project	$50,000	$250,000				$300,000
Lilly Road Bridge Reconstruction	$340,000					$340,000
Menomonee Ave - Appleton to Town Hall - Water main Relay		$90,000	$1,729,500			$1,819,500
Menomonee Ave Culvert Replacement - 200 ft East of Main St by Bugline Trial		$300,000	$275,000			$575,000
Menomonee Avenue Reconstruction - Appleton Ave to Townhall Road	$112,600		$120,000	$1,450,000		$1,682,600
Overview Drive - Culvert Replacement over Butler Ditch		$50,000			$265,000	$315,000
Ridgeview Drive - Cherokee to Pilgrim Rd - Wm Relay, Storm Sewer & Street	$300,000	$650,000				$950,000
Roman Drive - Grand Ave to Falls Prkwy - Wm Relay, Storm Sewer & Street	$50,000	$475,000				$525,000
SCADA Radio Upgrades	$241,000					$241,000
Shady Lane - Apple Tree Ct to Devonwood Rd - Storm Sewer & Street					$150,000	$150,000
St. Thomas Dr - Roosevelt to Shady Lane - Water main Relay	$205,000					$205,000
St. Thomas Dr & King David Ct. - Roosevelt to Martin - Water main Relay					$535,000	$535,000
Stonefield Dr - Wells #8 & #9 to Maple Crest Lane - Wm Relay - **ADDN FUNDS**	$125,000					$125,000
Theodore Dr - Ann Ave to Men Ave - WM & SAN LATERALS				$604,200		$604,200
Theodore Dr - Jacobson Dr to Ann Ave		$343,200			$574,000	$917,200
Townline Rd Water Main Extension - Agusta Pkwy to Whispering Blvd	$1,126,000					$1,126,000
Village Park - Specialty Park	$3,350,000	TBD				$3,350,000
Water Quality Master Plan and MS4 Permit Compliance Project	$285,000					$285,000
Well #11 & Reservoir Building - Aero Park			$3,086,200			$3,086,200
Well #12 - Aero Park			$2,288,000			$2,288,000
						$0
GRAND TOTAL PROJECT COSTS	**$10,651,600**	**$9,004,700**	**$12,418,700**	**$5,176,800**	**$3,500,000**	**$40,751,800**