Village of Sparta
Capital Improvement Plan
Expenditure Summary
For the Years 2024 through 2029

	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>Totals</u>
General	146,900	0	50,000	0	0	63,000	196,900
Major Streets	260,000	100,000	272,448	273,177	200,000	150,000	1,105,625
Local Streets	383,275	341,000	310,461	944,940	1,148,620	1,137,850	3,128,296
Airport	106,463	69,250	33,684	2,925	0	5,000	212,322
Sewer	307,317	1,542,547	67,336	0	0	50,000	1,917,200
Water	85,000	66,000	700,000	224,300	650,000	1,006,000	1,725,300
Equipment Pool	0	140,000	120,000	155,000	0	175,000	415,000
Grants/Other	5,153,098	19,900,750	2,140,000	55,575	0	95,000	27,249,423
Totals	<u>6,442,053</u>	<u>22,159,547</u>	<u>3,693,929</u>	<u>1,655,917</u>	<u>1,998,620</u>	<u>2,681,850</u>	<u>35,950,066</u>

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	Equipm Water F	ent Pool Grants/Other	Total
FYE 12/31/2024												
Department of Public Works	Village Complex/Community Center	New facility to house public gatherings, Village Staff, DPW S and Equipment	taff								3,000,000	3,000,000
Police Department	Furnace & Window Replacement Roof Replacement	 Need to make sure this pulls into the totals Need to make sure this pulls into the totals 		20,000 25,000								20,000 25,000
Parks, Facilities & Other	поотпершения	Grant for sidewalks to connect residential areas of the Village/Township to Sparta Area Schools. The grant amoun	r ic	23,000								23,000
	Safe Routes to School Sidewalk Grant	\$501,293 for construction. The engineer cost is \$78,800, 50 paid by the village and 25% paid by both Sparta Township a Sparta Area Schools	%	39,400							540,693	580,093
	S Union Parking Mill & Fill	2 Reshingle bandshell roof		55,000								55,000
				7,500								7,500
Streets	Bandshell roof repair	1										
	Spot Repair Storm Main	The extensive SAW grant pointed out that there are many deficiencies in the Villages drain lines. We've already made some repairs but repairs still needed are: Gardener and Eli offset in pipe, Mark and State offset pipe, Anderson and Division offset pipe, Tentree and Blake broken section of pi outlet, Pleasant and Nash offset pipe, State and Alma full replacement from MH to MH and Curb to MH, Storm near cracking pipe and offset pipes, Averill by Park Street crack in pipe, Kings large offset pipe, Nelson offset pipes, Harper 29 of CB replacement.	oe at Tesa			50,000						50,000
	E Averill St-State St/Maple St-Mill & Fill	3 Project entails milling the existing asphalt surface and repla with a new asphalt wearing course from State Street to Ma Street. Project was selected based on the 2017 PASER syste Current PASER is 3-4. Project locations may change if the S water Asset Management and Waste Water (SAW) grant st finds sewer projects that need to be addressed.	ple m. torm		160,000							160,000
	S. State Street	Project entails resurfacing the street within the village limit 50% of the costs will be paid by the village spread of FY202- 25			100,000							100,000
	Washington & Centennial Storm Improvements/Road Rebuild/Sanitary Sewer Portion	1				333,275						333,275
Airport	Crack Sealing/Pavement Marking	The paved surfaces at the airport require regular maintenance. MDOT maintains a bi-annual program to refresh crack sealing and airport surface painting for general aviation airports. We take advantage of this program as it provides a great cost savings to the Villag This work seals all cracks on pavement and provides reflective paint on markings when the crack sealing is complete.						3,000			27,000	30,000
	Hangar Maintenance AWOS Replacement	Painting, Doors, Etc This automated weather observation system would replace current weather reporting at the airport and report to the federal network, allowing for charter flights to operate und instrument conditions. The system is maintained by MDOT reports additional parameters that were not previously reported to pilots.	er					15,000 9,713			184,530	15,000 194,243

							Downtown]
PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Development Authority	Airport	Sewer	Equ Water	ipment Pool Grants/Othe	Total
	Apron reconstruction and expansion and lighting	1 This project will add 12-16 tie-down spaces east of the current apron (ramp) area. Our apron is commonly completely full, and we regularly park airplanes in the g area to the east of the paved area. Our traffic volume a fuel sales allow us to make a significant argument for additional space. This argument was presented to the f for supplemental grant funding and is subsequently bei planned. As part of the project the existing ramp will als be replaced to match the expanded area and lighting upgrades	nd AA g					70,500			1,339,500	1,410,000
	Taxiway connector construction & rehibilation design	1						2,500			47,125	49,625
	Airport Terminal Study	2 This need is the first in a three-step process to building a neterminal building. The new building has been in the plannin phase for many years and the current building is nearing the end of its useful life. MDOT has established similar structure airports with our size and traffic count.						5,000				
Sewer & Waste Water Treatment	New Taxi-way design for future hangar expansion	1 This is the design phase for two new taxi ways to be added t support future growth in hangars						750			14,250	15,000
	Washington & Centennial Storm Improvements/Road Rebuild/Sanitary Sewer Portion	1							164,150			164,150
	Moved Old Generator from Sewer Plant to Buth Lift Station	2							20,000			20,000
Water	WWTP Capital Improvements Main improvements - Pleasant to Nash Streets	1 Misc upgrades to plant and equipment 2							95,000 28,167			95,000 28,167
	Tank & Valve Fund	1 There are so many valves at the water plant that in the past were spending a lot of money to replace them. Over time, w the constant cycling of the valves for the treatment of water they fail. These automated valves can be pricey.	:h							35,000		35,000
	Lead & Galvanized service line replacement per EGLE	1								50,000		50,000
	Totals - FYE 12/31/2024			146,900	260,000	383,275	0	106,463	307,317	85,000	0 5,153,098	6,442,053
FYE 12/31/2025												

		Data site.	Funding		B.4-:-	1	Downtown Development					
PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Development Authority	Airport	Sewer	Water	quipment Pool Grants/Other	Tota
Department of Public Works	Replace 2011 3/4 Ton Truck with Plow	3 This truck still runs and drives OK, but it's our second in li truck for plowing. It is showing wear as well. This truck i for tree trimming, brush chipping, pothole filling, snow re storm lid cleaning, parks, sewer collection and other task definitely need to have this equipment in our fleet.	used moval,								60,000	40,000
	Replace 2004 1 Ton/or Body Panels	The truck still runs and drives OK but has been in to the E couple of times this past year. This truck is used for tree trimming, brush chipping, pothole filling, snow removal a other tasks. We definitely need to have this equipment i fleet. The body is starting to rust away, and the quarter are rotten. As an alternative, we could have a local body replace the body panels, sandblast the frame and other components and apply an undercoating to resist rust in t future.	nd n our panels shop								80,000	80,000
Police Department												
Parks, Facilities & Other												
	NRTF Grant for Rogue River Rehibilatation	3 This project will include cleaning out the river and adding drainage to dry out the property. It will also include addin trail head/parking, and walking trail, as well as other ame Grant process to begin in 2024	ıg a								500,000	500,000
	Redesign Arches Parking Lot Section "C"	1 The redesign of the Arches Parking Lot and continue with II with MEDC RAP Grant funding. The goal is to pair the re grant with of 370,000 with \$200,000 of CDBG and \$300,0 NRTF grant dollars. Matching grant process to begin in 20	p 00 of								870,000	870,000
	Rogers Park Bathroom & Vendor Station	2 We will add a new bathroom with a vendor station on th near the splash pad. We will start the grant application p in 2024.									200,000	
Streets	N. State Street portion and S. State Street Payment	Project entails resurfacing the street within the village lin 50% of the costs will be paid by the village spread of FY20 25			100,000							100,000
	Blake St Mill & Fill	2 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from Tentree Street to Atkinson Street. Projects were selected based on the 201 surface rating of the streets. Current PASER rating is 2.)			60,000						60,000
	Mark & Dorris Streets (2)	3 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from State Street to I End. Project was selected based on the 2017 PASER syste Current PASER is 2. 2020 PASER ratings will be done in th spring and this intersection was recently milled and filled this priority until further review.	ead m. e			46,000						46,000
	Maizie Lane (2)	Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from Atkinson Street Dead End. Project was selected based on the 2017 PASEF system. Current PASER is 2. 2020 PASER ratings will be do the spring and this cul-de-sac was recently milled and fill increasing the PASER rating.	ro -			45,000						45,000
	Tentree St (Martindale-Blake) (2)	2 Project entails milling the existing asphalt surface and rey with a new asphalt wearing course from Martindale Stre- the start of the development pavement. Project was sele- based on the 2017 PASER system. Current PASER is 2. 20: PASER ratings will be done in the spring.	et to cted			40,000						40,000

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	Constant	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	W-t	Equipment	Grants/ Other	Total
PROJECT CATEGORY	Anderson (Gardner-Nelson) (2)	2 Project would entail replacement of 3" of asphalt material. same time as street project is completed the water and sal sewer mains would be replaced as needed through open or the street. 2017 PASER Rating is a 3. 20202 PASER Rating is This project has been a high priority for the Village since 20 but the Village has not had adequate funding to tackle all tuility issues underneath the roadway. Cost includes drive approach replacement, curb and gutter, sidewalk replacen in areas and ADA accessibility in areas.	At itary ts in a 2. 10 ne	General	streets	145,000	Authority	All port	sewer	Water	Poor	Gants, Other	145,000
	Tree Pruning & Felling					5,000							5,000
Airport	Hangar Maintenance Design and Construct Taxiway Connectors	Painting, Doors, Etc As part of the apron reconstruction and addition the F mandated that our taxiway connector be moved to co with FAA guidance AC-5300 13A. This project would remove the center taxiway/runway connector and rep it with two similar taxiways located near the 1/3 and 2 point of the runway. This action will help prevent ram runway incursions.	nply ace '3					15,000 36,250				688,750	15,000 725,000
Sewer & Waste Water Treatment	Terrminal Building Design New taxi way construction	 Design phase This proejct will use the 2024 design for 2 new taxi-was support future hangar expansions 	ys to					3,000 15,000				57,000 285,000	60,000 300,000
Sewer & Waste Water Heatment	Main Improvements from Orchard to Pine 1 Sanitary pipe on E Gardner from Union to WWTP	2 This project would include combining the 3 sanitary mains E. Gardner from Prospect Street to the Waste Water Treat Plant. This includes the old Carnation sewer line, the main inch sewer and the short main that collects Lone Pine with some houses on E. Gardner. We also need to address what the Buth Lift Station force main will enter as well.	nent 5-						78,746 400,000			3,300,000	78,746 3,700,000
	Main Improvements Amelia, Pine & South Sanitary Spot Repairs	 Sanitary spot repairs will be made annually. Maintenance of type will prolong the useful life of the sanitary collection system. 	f this						13,801 50,000				13,801 50,000
	WWTP Rehibilitation	1							1,000,000			14,000,000	15,000,000
Water	Water Reliability Study	MDEQ requires that reliability studies be performed every years. The last reliability study was done in 2015 by Michig Rural Water for free. Although we received what was need for State approval, with the Village growing it would be go get an updated report with hydraulic modeling that is upd. This study will include a hydraulic analysis of the water distribution, which the MDEQ also requires to be performe Cost is based on the engineers estimate for the 2015 study increased modestly.	n ed d to ted.							16,000			16,000
	Lead & Galvanized service line replacment per EGLE									50,000			50,000
	Totals - FYE 12/31/2025			0	100,000	341,000	0	69,250	1,542,547	66,000	140,000	19,900,750	22,159,547
FYE 12/31/2026													
Department of Public Works													I

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	Equi Water	ipment Pool Grants/ Other	Total
Police Department	Replace 2009 Cruiser	2 Purchase new police cruiser, which would include new equipment for the changeover: cage, push bumper, light It is good practice to replace vehicles on a rotating schedu Replacing vehicles that are high in miles and age will redu maintenance costs and downtime for cruisers.	ile.							,	65,000	65,000
Parks, Facilities & Other	Opera House Purchase/Renovation	3 Renovate Opera House using a variety of funding sources grants	and								1,500,000	1,500,000
	Rogers Park Parking Mill & Fill	2 Commercial surface treatment for the parking lot and por sections of the path. This is our largest park, and the part is not performing or looking its best. We need to Mill and this parking lot, and re-paint the parking spots to stop the of filling potholes. If not done soon, the parking lot will eventually fall apart with alligatoring asphalt. (Alligatorin term describing the larger sections of brokent 4-inch piec asphalt, resembling the back of an alligator).	ring lot Fill costs g is a	50,000								50,000
Streets	W Gardner (Pine & State) (2)	Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from Alma Street to D End. Project was selected based on the 2017 PASER syste Current PASER is 2. 2020 PASER ratings were done in the This road is also tied into major road treatment and was of for this year to save contractor costs.	ead m. spring.			40,000						40,000
	Maintenance Program include GSB	 Contract to have crack sealing/maintenance to extend the the roads. 	life of		10,000							10,000
	Gardner storm from Union to Martindale				262,448							262,448
	Maintenance Program incl GSB	If the village is able to spend \$20,000 per year on crack se and other street maintenance it will help extend the life of major streets before they need to be reconstructed. Application of GSB not only gives the road a new aestheti it treats it by filling in the hair line cracks in recently paver roads. By doing this it seals in the crack not allowing wate get in, freeze, and create pot holes. This product also acts water repellant not only treating the cracks like in crack so but the entire road surface. This is similar to scotch guard canvas to keep water out.	f all Llook I r to as a ealing			30,000						30,000
	Elmwood St (2)	4 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from Alma Street to D End. Project was selected based on the 2017 PASER syste Current PASER is 2. 2020 PASER ratings were done in the This road is also tied into major road treatment and was of for this year to save contractor costs.	ead m. spring.			27,283						27,283
	Park Lane (2)	4 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from Alma Street to D End. Project was selected based on the 2017 PASER syste Current PASER is 2. 2020 PASER ratings were done in the This road is also tied into major road treatment and was of for this year to save contractor costs.	ead m. spring.			33,178						33,178
	Pleasant St (2)	4 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from end to end. Proj was selected based on the 2017 PASER system. Current P. 2-3. 2020 PASER ratings will be done in the spring.	ect			70,000						70,000
	White St (2)	4 Project entails milling the existing asphalt surface and rep with a new asphalt wearing course from South St to Dead Project was selected based on the 2017 PASER system. Ct PASER is 3. 2020 PASER ratings will be done in the spring, road is also tied into other local road treatments and was chosen for this year to save contractor costs.	End. rrent This			35,000						35,000

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	Water	Equipment Pool Gr	ants/ Other	Total
	Orchard (Pine-State) 2					75,000							75,000
Airport	Airport terrminal rennovation or jet fuel farm or hangar construction	Either we will rennovate the terrminal building, build a jet fuel farm, or build a hangar depending on airports biggest need for our remaining BIL & Entitlement funding						33,684				640,000	673,684
Sewer & Waste Water Treatment	Maple Sanitary Sewer								67,336				67,336
Water	All Tower Recommendations	The water towers are inspected every few years and there is will be a list of items that need to be addressed at the various towers in the village. Prior to 2021 we would get a more								45,000			45,000
	Tank & Valve Fund	detailed list from Dixon Engineering with cost estimates to better budget for the project. There are so many valves at the water plant that in the past we were spending a lot of money to replace them. Over time, with the constant cycling of the valves for the treatment of water, they fail. These automated valves can be pricey.								5,000			5,000
	Replace 2015 Truck	Cost is for replacing the 2015 Chevy ½ ton pickup. Based on estimates for the newer water truck, the additional cost is for the truck topper. This truck does not need to be replaced but wanted to show the future cost if needed. In 2026 it will be 11 years old. Estimated costs are \$30,000 for the truck and \$5,000 for the truck topper, traffic safety lighting, etc. Vehicle price is based on state bid and a projection to 2026 for future inflation cost.									55,000		55,000
	Replace Water Main from Well 4 to Water Treatment Plant									650,000			650,000
	Totals - FYE 12/31/2026		}	50,000	272,448	310,461	0	33,684	67,336	700,000	120,000	2,140,000	3,693,929
FYE 12/31/2027													

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	Equipment Water Pool Grants/ Ot	ier Total
Department of Public Works	Replace 2009 Leaf Vacuum	4 A rebuild kit was installed in the summer of 2020 on the spinning assembly. The motor is still running fine, but will continue to monitor the equipment as a whole, and make: that it's still performing at top condition. This is an extren important piece of equipment for the fall leaf season. Aga this is only for informational purposes. In 2020, we replace the entire spinning assembly so we should be good for a w	ely ı, d							35,000	35,000
	Replace 2007 Backhoe	4 This equipment still runs and operates OK. This backhoe is for tree trimming, brush chipping, pothole filling, snow ren salt bin filling, banner changes, street light repair, water iss sanitary issues, storm water tasks, tree planting, playgroun maintenance and other tasks. We definitely need to have equipment in our fleet in top condition.	oval, ies, I							120,000	120,000
Parks, Facilities & Other											
Streets	Maintenance Program incl GSB Applewood Storm replacement	 Contract to have crack sealing/maintenance to extend the the roads. 	fe of		10,000 201,517						10,000
	Rais Union - Gardner to Pearl Maintenance Program incl GSB	If the village is able to spend \$20,000 per year on crack sea and other street maintenance it will help extend the life of major streets before they need to be reconstructed. Application of GSB not only gives the road a new aesthetic it treats it by filling in the hair line cracks in recently paved roads. By doing this it seals in the crack not allowing water get in, freeze, and create pot holes. This product also acts a water repellant not only treating the crack like in crack see but the entire road surface. This is similar to scotch guardic canvas to keep water out.	III ook o s a ing		61,660	30,000					30,000
	Vacuum Catch Basin Sumps W Tree Pruning & Felling Aspen & Hickory Storm Improvements I&I Pearl-Union to Washington E Mark St (2)	Project entails milling the existing asphalt surface and repla with a new asphalt wearing course from Alma Street to De End. Project was selected based on the 2017 PASER system Current PASER is 2. 2020 PASER ratings were done in the sy This road is also tied into major road treatment and was ch for this year to save contractor costs.	d ring.			10,000 5,000 600,000 189,940 70,000					10,000 5,000 600,000 189,940 70,000
	W Gardner (Pine & State) (2)	3 Project entails milling the existing asphalt surface and repl: with a new asphalt wearing course from Alma Street to De End. Project was selected based on the 2017 PASER system Current PASER is 2. 2020 PASER ratings were done in the sy This road is also tied into major road treatment and was ch for this year to save contractor costs.	d ring.			40,000					40,000
Airport Sewer & Waste Water Treatment	Crack Sealing/Pavement Marking	The paved surfaces at the airport require regular maintenance. MDOT maintains a bi-annual program t refresh crack sealing and airport surface painting for general aviation airports. We take advantage of this program as it provides a great cost savings to the Villar This work seals all cracks on pavement and provides reflective paint on markings when the crack sealing is complete.						2,925		55,	75 58,500
Server & waste water Heatilient											1

Village of Sparta Capital Improvement Plan Project Funding Source

							Downtown					
		Priority	Funding		Major	Local	Development				Equipment	
PROJECT CATEGORY		Rank (1-4)	Source	General	Streets	Streets	Authority	Airport	Sewer	Water	Pool Grants/ Othe	Total
Water	All Tower Recommendations	The water towers are inspected every few years and ther be a list of items that need to be addressed at the variou towers in the village. Prior to 2021 we would get a more detailed list from Dixon Engineering with cost estimates t better budget for the project.								45,000		45,000
	Tank & Valve Fund	There are so many valves at the water plant that in the p were spending a lot of money to replace them. Over time the constant cycling of the valves for the treatment of wathey fail. These automated valves can be pricey.	with							5,000		5,000
	Replace 4" Cl Main on Clark									102,300		102,300
	Nelson Loop									72,000		72,000
	Totals - FYE 12/31/2027			0	273,177	944,940	0	2,925	0	224,300	155,000 55,575	1,655,917

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	E Water	Equipment Pool Grants/Other	Total
Trus 40 (04 (0000												
FYE 12/31/2028												
Department of Public Works												
Streets	E Gardner St-Martindale/State St-Mill & Fill	3 Project entails milling the existing asphalt surface and repla with a new asphalt wearing course from Martindale Street: State Street. Project was selected based on the 2017 PASER system. Current PASER is 4. This project will be tied to the replacement of the existing sanitary mains. Project location may change if the Storm water Asset Management and Wa: Water (SAW) grant study finds sewer projects that need to addressed. Not need if streeet is replaced in 2024 as part of grant	ie e		200,000							200,000
	Vacuum Catch Basin Sumps W Kings Storm 300' of 15 inch Maple Storm-Gardner to Centennial S Union Storm from Spartan Drive to Clark Pleasant and Nash Street Drain Replacement	4 Street and utility improvements on Pleasant Street from Na Street to South Street and Nash Street from Pleasant Street State Street. Utility improvements include installation of ne storm sewer along Pleasant Street and Nash Street in the ri of-way. The current storm system directs water through pip located on private property Street improvements include driveway replacements, as-needed curb/gutter and sidewal replacement, and a street reconstruction.	to / ht- es			10,000 208,000 345,036 202,436 383,148						10,000 208,000 345,036 202,436 383,148
Airport												
Sewer & Waste Water Treatment												
Water	Tower Recommendations	2 The water towers are inspected every few years and there is be a list of items that need to be addressed at the various towers in the village. Prior to 2021 we would get a more detailed list from Dixon Engineering with cost estimates to better budget for the project.	will							45,000		45,000
	Tank & Valve Fund	There are so many values at the water plant that in the past were spending a lot of money to replace them. Over time, v the constant cycling of the valves for the treatment of wate they fail. These automated valves can be pricey.	th							5,000		5,000
	Water Main Loop Martindale to 12 Mile	Water Main should be looped from 12-mile road to existing inch on Martindale. All of Atkinson, Mazie Lane, Tentree, Be Parkway, Martindale to East Gardner to the Sewer Plant and Blake Street are tied into the corner of Martindale and East Gardner. This is the only feed to all these residents. I believe can install this water main in house with our own equipmer possibly hiring out the low area where standing water exist. This area will have to be dewatered and water main must b wrapped.	o's we							600,000		600,000
	Totals - FYE 12/31/2028			0	200,000	1,148,620	0	0	0	650,000	0 0	1,998,620
				1								

PROJECT CATEGORY		Priority Rank (1-4)	Funding Source	General	Major Streets	Local Streets	Downtown Development Authority	Airport	Sewer	E Water	quipment Pool Grant:	s/ Other	Total
FYE 12/31/2029													
Department of Public Works	Placeholder Balyeat Parking Northside Mill & Fill	Commercial surface treatment for the parking lot. This is another park that is used a lot for soccer and football, and or parking lot is not performing or looking its best. We need to Mill and Fill this parking lot and repaint the parking spots to stop the costs of filling potholes. If not done soon, the parkin lot will eventually fall apart with alligatoring asphalt. (Alligatoring is a term describing the larger sections of broker inch pieces of asphalt, resembling the back of an alligator).	g	63,000									63,000
	Replace 2001 Plow Truck	This truck still runs and drives well, but has been in for servic few times for repair. Given its age and use, selling it while it has value to offset the cost of the new truck would be the be course of action. We would still use the existing front plow a salter box with our current trucks. This budgeted money we go towards not only the truck but to retrofit the hitch, which used for the leaf vacuum. This will save us money from not ordering a new dump box and dealing with a truck that may break down with hydraulics, snow and ice controls, mechanic issues, etc.	till it nd uld is								175,000		175,000
Parks, Facilities & Other													
Streets	Ecklund St Prospect St-E Gardner/E Division-Mill & Fill Storm on Pine, Ameliea, South Orchard Storm Grove Drain Replacement (Charry to River) Gardner Street from Martindale to WWTP	2 Not needed if 2024 grant prjoect happens that would replace the sewer line under this road			150,000	65,000 475,000 250,000 206,852 140,998							65,000 150,000 475,000 250,000 206,852 140,998
Airport	Rehabilitate Runway 7/25 Design	As our runway ages, the pavement requires either rehabilitation or removal. In our case, this design will verify that we can, in fact, rehabilitate our runway with newer topcoat that will be grooved.						5,000				95,000	100,000
Sewer & Waste Water Treatment	Fixed Generator Applewood lift station	Purchase a fixed generator for the standby power at the Applewood Lift Station. Currently the DPW crew has to traile generator to our 4 lift stations in addition to Algoma Twp. (Camp Lake) if the power is out there too. This would make temergency conditions much easier as we would only have to check on the lift station instead of plugging in the trailered generator and waiting for the pumps to get to a safe low leve then on to the next lift station. This would be a new purchas and including a transfer switch.	e ,						50,000				50,000
Water	Replace Water Main on S Union between Silvercreek and Spartan									586,000			586,000
	Replace WM on Gardner from Martindale to WWTP			62.000	150.000	1 127 050		F 000	F0 000	420,000	175.000	05 000	420,000
	Totals - FYE 12/31/2029			63,000	150,000	1,13/,850	0	5,000	50,000 1	,006,000	175,000	95,000	2,681,850