



AGENDA
CASCADE CHARTER TOWNSHIP
SPECIAL BOARD MEETING

Wednesday, August 26, 2026, 5:30 P.M.

Wisner Center, 2870 Jacksmith Ave SE, Grand Rapids, MI 49546

Expected Meeting Procedures

- During public comments you may speak on any item not noted on the agenda for a public hearing.
- Please limit comments to 3 minutes per person and the Board may or may not choose to respond.
- Please limit your comments to a specific issue.
- Please turn OFF cellular phones.
- In accordance with the ADA, any accommodation request should be directed to the Township at 616-949-1500.

Article 1. Call to Order (Roll Call)

Article 2. Pledge of Allegiance

Article 3. Approval of Agenda

**Article 4. Public Comments – Any comments, agenda item or not.
(Limit comments to 3 minutes)**

Article 5. New Business
a. Review Draft 2027-2032 Capital Improvement Plan

**Article 6. Public Comments – Any comments, agenda item or not.
(Limit comments to 3 minutes)**

Article 7. Adjournment

Executive Summary

Overview

The capital improvements program (CIP) outlines a schedule of public service expenditures over the upcoming six-year period (Fiscal Years 2027-2032). The CIP does not address all of the capital expenditures for the Township, but provides for large, physical improvements that are long-lasting, including the facilities, services and installations needed to meet the community's needs. Project examples include park improvements, fire vehicles, and sidewalks. Projects may also consist of large studies that help inform the decisions on Township operations, such as where to locate buildings.

To qualify for inclusion into the CIP, a project must be consistent with 1) an adopted or anticipated component of a strategic, master, or parks plan, 2) a mandated issue, such as election machines, or 3) a Township approved policy. The minimum project cost for a CIP is \$10,000.

No matter how urgent or desired a project is, the capital improvements program is dependent upon the availability of funding. A lack of funding will not only delay the project currently in question; it will delay the anticipated availability of fiscal resources and the choice of specific improvements to be achieved throughout the six-year plan.

The Capital Improvements Program



- ❖ Six – Year Capital Improvements Plan
 - Mid-range planning document.
 - Describes all proposals submitted by individual departments.
 - Includes an assessment & prioritization of each project.
 - Submitted to Township Board for approval.
- ❖ First – year Capital Improvements Budget
 - Short – range budget document.
 - Recommends which of these capital needs should be funded.
 - Identifies the expected revenue sources.

- Projects with funding sources will be included in the Township Manager's recommended budget for the upcoming year.

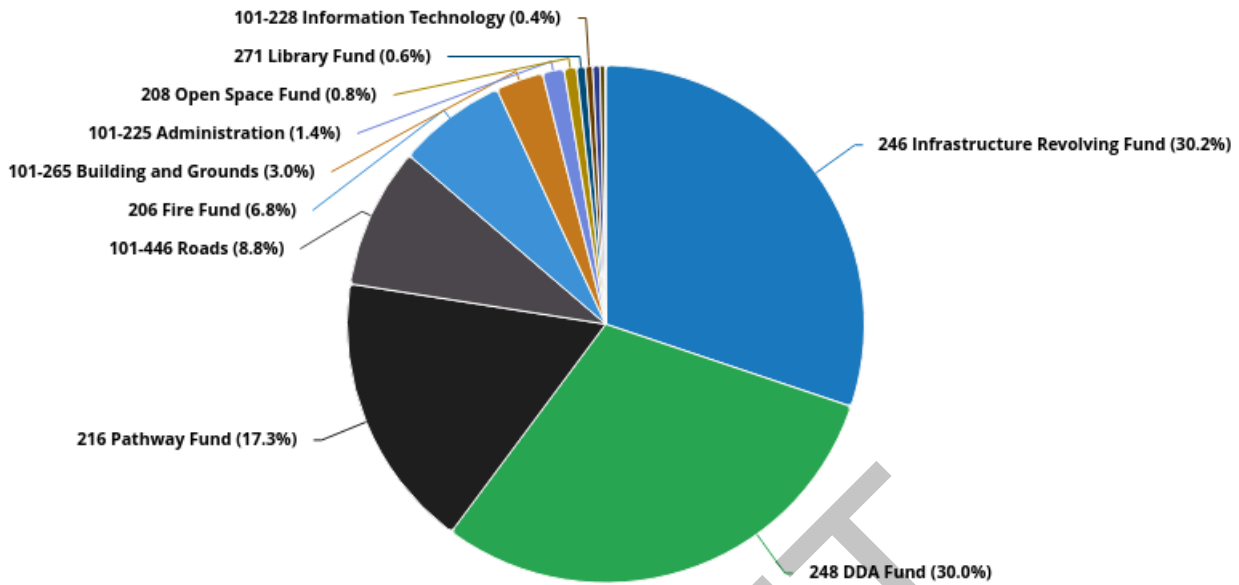
Organization

The Capital Improvements Program is, at its core, a simple list of projects, years, dollars, and departments. Those components may be categorized in many different ways, which allows for multiple views of the same data.

The reports included in the Capital Improvement Plan consist of:

- A pie chart that shows the projects by department responsibility, with a year and dollar summary below.
- A narrative of each project's details, sorted by department.
- A summary of projects, sorted by department.
- A list of projects, sorted by year.

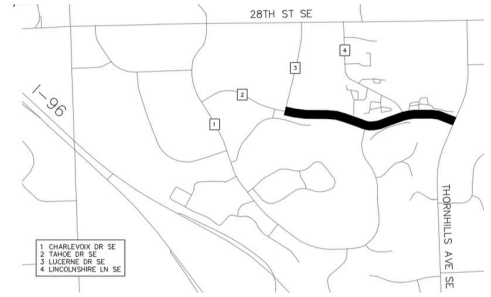
2027 through 2032
Capital Improvement Plan
 Cascade Township
Department Summary



Department	2027	2028	2029	2030	2031	2032	Total
101-225 Administration				600,000			600,000
101-228 Information Technology	15,000	50,000	15,000	50,000	18,000	50,000	198,000
101-262 Elections	135,000						135,000
101-265 Building and Grounds	110,000	1,081,000	77,000	17,000	18,000	19,000	1,322,000
101-446 Roads	600,000	600,000	650,000	650,000	700,000	700,000	3,900,000
101-756 Parks	195,000						195,000
206 Fire Fund	130,000	696,000		1,750,000	435,000		3,011,000
208 Open Space Fund	140,000	200,000					340,000
216 Pathway Fund	4,325,000	1,200,000	800,000			1,350,000	7,675,000
246 Infrastructure Revolving Fund	13,365,383						13,365,383
248 DDA Fund	13,050,000	50,000	50,000	50,000	50,000	50,000	13,300,000
249 Building Fund	25,000						25,000
271 Library Fund				250,000			250,000
GRAND TOTAL	32,090,383	3,877,000	1,592,000	3,367,000	1,221,000	2,169,000	44,316,383



2027 thru 2032
Capital Improvement Plan
Cascade Township
Project Details Report



Project Name Centennial Park Sidewalk Connection

Total Project Cost \$600,000 **Department** 101-225 Administration

Description

This project would eliminate current gaps in the sidewalk from Lucerne Drive to Thornhills Ave in the medium-density residential area of Centennial Park. Completing this connection would allow a safe and convenient nonmotorized means for residents within the project limits and within Centennial Park to connect to the pathway system; the 28th St corridor; and to the Cascade Village areas.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	0	0	250,000	0	0	250,000
246 Special Assessments	0	0	0	250,000	0	0	250,000
248 DDA Fund	0	0	0	100,000	0	0	100,000
Total	0	0	0	600,000	0	0	600,000

Project Name Network Upgrades/Maintenance

Total Project Cost \$150,000 **Department** 101-228 Information Technology

Description

The Township's operations rely on its computing infrastructure. It is prudent to budget dollars for replacement of network hardware and software. The increasing reliance on cloud infrastructure makes it more likely that funds will be directed towards peripheral items such as door access control and security.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	50,000	0	50,000	0	50,000	150,000
Total	0	50,000	0	50,000	0	50,000	150,000

Project Name Copy/Scan Machine Replacements

Total Project Cost \$48,000 **Department** 101-228 Information Technology

Description

There are several multi-function print/copy/scan/fax machines throughout Township Hall. This project provides funds to replace them on a staggered schedule, to ensure their reliable operation.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	15,000	0	15,000	0	18,000	0	48,000
Total	15,000	0	15,000	0	18,000	0	48,000

Project Name Election System/Equipment

Total Project Cost \$135,000 **Department** 101-262 Elections

Description

The Township must run elections using the election system and equipment that is specified by Kent County and purchased by the Township. This selection is made every ten years. A new ten-year period starts in 2027. Costs include tabulators, scanners, voter assist terminals, software, and maintenance contracts.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	135,000	0	0	0	0	0	135,000
Total	135,000	0	0	0	0	0	135,000

Project Name NEW Replace 2012 Truck #5

Total Project Cost \$65,000 **Department** 101-265 Building and Grounds

Description

Annually, the Parks and Buildings/Grounds fleet is evaluated based on fitness for duty. Plans developed during the budget season may change once the time comes to actually sell/trade in/dispose of a vehicle, due to unexpected wear or accident. The 2012 pickup is the oldest in the fleet, and, at almost 15 years old, is reasonably in need of replacement, even with a relatively low 88,000 miles on the motor. The project includes ancillary equipment such as plow blades and salt spreaders, if the existing equipment is not able to be reused.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	65,000	0	0	0	0	0	65,000
Total	65,000	0	0	0	0	0	65,000

Project Name NEW Replace 4WD Utility Vehicle

Total Project Cost \$30,000 Department 101-265 Building and Grounds
Useful Life 15 years

Description

The Department's current utility vehicle is a 2010 model, and has reached the end of its useful life. This smaller "gator" type vehicle is for parks and trail maintenance. For example, if a tree limb falls on a trail at Burton or Peace Parks for example, a full-size truck won't fit on the trail, so this vehicle is utilized. The volunteer coordinator uses the utility vehicle to transport material to spray for invasive species and other jobs such as weeding, mulch, etc. The department also uses the utility vehicle for transportation on other jobs within the park system.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	30,000	0	0	0	0	0	30,000
Total	30,000	0	0	0	0	0	30,000

Project Name Replace Mowers

Total Project Cost \$153,000 Department 101-265 Building and Grounds

Description

This project plans for the replacement of individual mowers in the Township's fleet. The Township has 7 mowers of various sizes, ranging from 2018 to 2023 models, and 106 to 1,147 hours (as of August 2026). Mowers will be selected for replacement through evaluation of age, hours, condition, suitability for the terrain, and expected residual value. A 70" 2018 model with 1,147 hours is scheduled for replacement in FY2027. The full purchase price of new machines are listed; these amounts will be somewhat offset by the salvage value (trade-in, auction, or scrap) of the mowers being replaced.

2021	Toro Grandstand	675 hours
2021	Toro Grandstand	780 hours
2023	Toro Grandstand	150 hours
2023	Toro Z	295 hours
2023	Toro Grandstand	106 hours
2021	Toro Groundmaster	275 hours
2018	Toro Z	1,147 hours

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	15,000	16,000	17,000	17,000	18,000	19,000	102,000
Total	15,000	16,000	17,000	17,000	18,000	19,000	102,000

Project Name Replace 2016 Truck #2

Total Project Cost \$65,000 Department 101-265 Building and Grounds

Description

This 10 year old gas engine vehicle is nearing the end of its useful life; as of mid-August 2026, the vehicle has 121,300 miles. The project includes ancillary equipment such as plow blades and salt spreaders, if the existing equipment is not able to be reused.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	65,000	0	0	0	0	65,000
Total	0	65,000	0	0	0	0	65,000

Project Name Replace 2019 Truck #4

Total Project Cost \$60,000 Department 101-265 Building and Grounds

Description

This vehicle will be 10 years old in FY29. As of mid-August 2026, the vehicle has 60,000 miles. The project includes ancillary equipment such as plow blades and salt spreaders, if the existing equipment is not able to be reused.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	0	60,000	0	0	0	60,000
Total	0	0	60,000	0	0	0	60,000

Project Name Parks/Facilities Outbuilding

Total Project Cost \$1,000,000 Department 101-265 Building and Grounds

Description

The current infrastructure study is expected to include recommendations to solve the Parks & Facilities Departments' need for storage. This project is a placeholder for future detailed plans.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	500,000	0	0	0	0	500,000
208 Open Space Fund	0	500,000	0	0	0	0	500,000
Total	0	1,000,000	0	0	0	0	1,000,000

Project Name Township Contribution to County Road Projects

Total Project Cost \$4,450,000 Department 101-446 Roads

Description

This is annual funding for projects that are evenly cost-shared between the Township and the Kent County Road Commission. Each spring, Township staff meets with the KCRC to prioritize projects based on pavement conditions, traffic volume, safety concerns, etc.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	600,000	600,000	650,000	650,000	700,000	700,000	3,900,000
Total	600,000	600,000	650,000	650,000	700,000	700,000	3,900,000

Project Name NEW Toddler Play Structure - Rec Park

Total Project Cost \$75,000 Department 101-756 Parks

Description

The Township received a generous donation from the Claude and Marion Robinson Trust in FY24. Their intent is to provide play structures and amenities for the Township's youth at Rec Park. This project will procure and place a structure for toddlers and younger children, which is an underserved demographic in this park. The remaining donation will be used when a full Rec Park master plan is approved by the Board.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund Contributions	75,000	0	0	0	0	0	75,000
Total	75,000	0	0	0	0	0	75,000

Project Name NEW Resurface Pickleball, Tennis, and Basketball Courts

Total Project Cost \$60,000 Department 101-756 Parks

Description

The Courts at Rec Park are in need of crack filling, resurfacing, and sealing/repainting. Once the courts are brought up to standards, a more intentional maintenance schedule will be put into place, as treating cracks regularly will minimize the damage caused by freeze/thaw cycles.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	60,000	0	0	0	0	0	60,000
Total	60,000	0	0	0	0	0	60,000

Project Name NEW Repave Walking Loop at Rec Park

Total Project Cost \$60,000 Department 101-756 Parks

Description

The Township received a generous donation from the Claude and Marion Robinson Trust in FY24. Their intent is to provide play structures and amenities for the Township's youth at Rec Park. The internal walking loop at Rec Park will be resurfaced, to provide safer and more consistent footing. The remaining donation will be used when a full Rec Park master plan is approved by the Board.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund Contributions	60,000	0	0	0	0	0	60,000
Total	60,000	0	0	0	0	0	60,000

Project Name Replace C-1

Total Project Cost \$85,000 Department 206 Fire Fund

Description

Vehicles are scheduled for replacement on an ongoing basis. Each vehicle is evaluated prior to making a replacement recommendation, to ensure that it is the best decision for Fire operations. The current Chief vehicle will be 10 years old in FY2031, and ready for replacement/redeployment to Utility status.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	0	0	0	85,000	0	85,000
Total	0	0	0	0	85,000	0	85,000

Project Name Radio Replacement

Total Project Cost \$350,000 Department 206 Fire Fund

Description

Kent County Dispatch is planning to sunset the current 800 mhz radio system around the year 2030. There is no guidance yet on what the new system will look like, and whether current radios would operate on it. Based on the cost of the current radios (\$10,000 for vehicle-mounted; \$6,000 for handheld), a \$350,000 placeholder is recommended.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	0	0	350,000	0	0	350,000
Total	0	0	0	350,000	0	0	350,000

Project Name Replace Rescue Tools/Jaws of Life

Total Project Cost \$56,000 Department 206 Fire Fund

Description

Current rescue jaws are 20 or more years old and nearing the end of their useful lives. Industry trends point toward battery tools being the standard, instead of gas powered hydraulic. Cascade's battery standards and systems will be in place by FY2028, ready to start a phased replacement of 4 sets of jaws/tools over the next 12-15 years.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	56,000	0	0	0	0	56,000
Total	0	56,000	0	0	0	0	56,000

Project Name Station 2 Maintenance

Total Project Cost \$500,000 Department 206 Fire Fund

Description

Station 2 was constructed in 1996 to house equipment for Paid on call apparatus, and Building & Grounds (Parks/Facilities) equip. It was renovated in 2004 to accommodate full-time staffing. The building and its equipment are at the end of useful life. Recent updates include: created gender-separated bunk rooms; replaced rusted apparatus bay door frames; replaced HVAC system and generator; repaired roof flashing; and replaced the drop ceiling - which was necessary for mold remediation. Additional needs are: remove/replace station siding; replace 5 overhead doors and openers; replace front and back pavement; reroute the roof drain; and roof repairs/remove false chimney. A next-tier "should do" list includes: epoxy apparatus bay floor; kitchen updates (cabinets/solid surface counters); 2 windows in bunkroom; and replace tile with LVT. Other than addressing critical needs, this project will be dependent upon results of the facility assessment that is currently underway.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	0	500,000	0	0	0	0	500,000
Total	0	500,000	0	0	0	0	500,000

Project Name Replace M-2

Total Project Cost \$140,000 Department 206 Fire Fund

Description

The Department responds to almost 2,000 medical calls each year. If the BLS pilot in FY27 is successful, the M-2 unit, which is nearing the end of its useful life, will be replaced with an additional ambulance unit.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	140,000	0	0	0	0	140,000
Total	0	140,000	0	0	0	0	140,000

Project Name NEW BLS Ambulance Purchase

Total Project Cost \$130,000 Department 206 Fire Fund

Description

With the support of the Township Board, the Fire Department is exploring the feasibility of offering Basic Life Support ambulance services. An ambulance will be needed to support this project. A used ambulance that meets all Michigan licensing requirements will be pursued. General Fund support of the first year proof-of-concept trial may be requested, as theoretical revenue expectations become actual experience.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
101 General Fund	130,000	0	0	0	0	0	130,000
Total	130,000	0	0	0	0	0	130,000

Project Name SCBE Replacement

Total Project Cost \$350,000 Department 206 Fire Fund

Description

Self-Contained Breathing Equipment is the literal lifeline of firefighters. The current equipment is nearing the end of its useful life. If the air packs are still in good shape, and the manufacturer still has parts/support/service for this model, this replacement may be able to be delayed past FY2031.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	0	0	0	350,000	0	350,000
Total	0	0	0	0	350,000	0	350,000

Project Name Replace Engine #1

Total Project Cost \$1,400,000 Department 206 Fire Fund

Description

Per NFPA standards, a front-line unit should be in service for 15 years, with a total useful life of 20 years. This is certainly the case in Michigan, with vehicles being exposed to salty winter conditions. Engine 1 will be moved to Reserve status, and the current Reserve unit (Engine 5) will be retired/sold.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
206 Fire Fund	0	0	0	1,400,000	0	0	1,400,000
Total	0	0	0	1,400,000	0	0	1,400,000

Project Name Burton Park Maintenance

Total Project Cost \$90,000 Department 208 Open Space Fund

Description

Originally inserted as a placeholder project in the FY25 CIP, this project will resurface the shared-used drive that leads to the current Parks and Facilities garage at Burton Park. Signage and bollards will be included, to comply with a lawsuit settlement agreement. A private contribution will fund \$25,000 of the project's cost.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
208 Open Space Fund	65,000	0	0	0	0	0	65,000
208 Open Space Fund Contributions	25,000	0	0	0	0	0	25,000
Total	90,000	0	0	0	0	0	90,000

Project Name Peace Park Enhancements

Total Project Cost \$250,000 Department 208 Open Space Fund

Description

This project, split across FY27 and FY28, addresses improvements that are identified in the 2023-2027 Parks Master Plan. The FY27 project will pave the two gravel parking lots, and create an ADA-accessible route to the restroom. The FY28 project may create an accessible trail at the Bolt Drive parking lot, or it may address needs identified in the upcoming 2028-2032 Parks Master Plan.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
208 Open Space Fund	0	200,000	0	0	0	0	200,000
Unassigned Funding	50,000	0	0	0	0	0	50,000
Total	50,000	200,000	0	0	0	0	250,000

Project Name Burton St Pathway Improvement

Total Project Cost \$575,000 Department 216 Pathway Fund
Useful Life 15 years

Description

Approximately 1.5 miles of the Burton Street pathway, from Spaulding to the pedestrian footbridge near Santiago, will be rebuilt from the base or resurfaced, depending on the level of deterioration. The existing pathway is in poor condition and requires reconstruction to restore it to safe operating condition. Lack of pathway maintenance is a top-10 issue of concern in the strategic plan.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	575,000	0	0	0	0	0	575,000
Total	575,000	0	0	0	0	0	575,000

Project Name NEW Bridgewater Drive Pathway Extension

Total Project Cost \$250,000 Department 216 Pathway Fund

Description

An extension of the Thornapple River Dr shared-use path west to Thornapple Elementary School would provide a pedestrian connection to the school. This project includes safety improvements at the Thornapple River Dr intersection, such as realignment of pedestrian ramp(s) to facilitate safer use. Increasing pedestrian facilities is a top-ten priority in the strategic plan. The Safe Routes to Schools federal grant program will be investigated for funding opportunities, in partnership with the Kent County Road Commission and the Forest Hills School District.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	0	250,000	0	0	0	0	250,000
Total	0	250,000	0	0	0	0	250,000

Project Name Thornapple River Dr/Laraway Lake Dr Pathway Improvement

Total Project Cost \$950,000 Department 216 Pathway Fund

Description

Three miles of pathway around Thornapple River Drive and Laraway Lake Drive will be reconstructed or resurfaced. The existing pathway is in poor condition and requires reconstruction to restore to safe operating condition. "Lack of Pathway Maintenance" is ranked number 9 in Top Issues of Concern in the Strategic Plan.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	0	950,000	0	0	0	0	950,000
Total	0	950,000	0	0	0	0	950,000

Project Name Laraway Lake Dr/Cascade Road Pathway Connection

Total Project Cost \$800,000 Department 216 Pathway Fund

Description

This project would establish a standard pathway that connects the Cascade Road pathway to the Laraway Lake Drive pathway beginning near Tammarron Ave. The existing pedestrian facilities are limited to the striped shoulder, there is no grade-separated pathway in this area, which leads to pedestrians being in close proximity to vehicles.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	0	0	800,000	0	0	0	800,000
Total	0	0	800,000	0	0	0	800,000

Project Name NEW Cascade Road Pathway Gap Closure

Total Project Cost \$250,000 Department 216 Pathway Fund

Description

This project would complete a missing 0.15 mile gap in the Cascade Road pathway between Thorncrest and Wycliffe Drive. Pedestrians have worn a "goat path" along the northeast side of Cascade Road. A paved pathway would provide a safer, more direct route to the Cascade Village area.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	250,000	0	0	0	0	0	250,000
Total	250,000	0	0	0	0	0	250,000

Project Name NEW Cascade Road/Buttrick Ave Pathway Extension

Total Project Cost \$1,350,000 **Department** 216 Pathway Fund

Description

The Cascade Road shared-use path currently terminates at Cahoon Drive. This project continues the path southeast on Cascade Road, across Whitneyville Avenue, and north on Buttrick Avenue to rejoin existing path at the southwest corner of Buttrick Ave and 36th Street. It would provide a safe means of nonmotorized access for the township's developing rural area where currently only road shoulder is available.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathways Fund	0	0	0	0	0	1,350,000	1,350,000
Total	0	0	0	0	0	1,350,000	1,350,000

Project Name Pedestrian Bridge over I-96

Total Project Cost \$3,500,000 **Department** 216 Pathway Fund

Description

This project, made possible by a State grant, will design and build a pedestrian and bicycle bridge over I-96 just south of Burton Street. This will connect the Cascade Township trail system to the City of Kentwood's system, strengthening the regional pathway network.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
216 Pathway Fund Grant	3,500,000	0	0	0	0	0	3,500,000
Total	3,500,000	0	0	0	0	0	3,500,000

Project Name NEW PFAS Remediation

Total Project Cost \$13,365,383 **Department** 246 Infrastructure Revolving Fund

Description

The Township has recently been awarded a \$12+million State grant to extend water main to areas that have high PFAS levels in well water. This will be a multi-year project. Township dollars will be used for cash flow, as expenses are incurred up front and reimbursement is requested from the State. Once the grant is completed, Township dollars may be used to supplement the water main work.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
246 State Grant	12,150,383	0	0	0	0	0	12,150,383
246 Infrastructure Revolving Fund	1,215,000	0	0	0	0	0	1,215,000
Total	13,365,383	0	0	0	0	0	13,365,383

Project Name Tassell Park Redesign

Total Project Cost \$13,000,000 Department 248 DDA Fund

Description

The DDA and the Township Board have been working on the "Village Reimagined" project. A redevelopment of Tassell Park, which encompasses the former Verburg Automotive site, is the first project. Phase I, consisting of building demolition and earth work, will be completed in FY26. FY27 will focus on installation of a splash pad, increased seating, a fire pit, enhanced waterfront access, seating, a pavilion, and natural play areas.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
248 DDA Fund	13,000,000	0	0	0	0	0	13,000,000
Total	13,000,000	0	0	0	0	0	13,000,000

Project Name Sidewalk Replacement

Total Project Cost \$350,000 Department 248 DDA Fund

Description

Well-maintained sidewalks encourage pedestrian activity. This project provides annual funding for sidewalk repair and replacement.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
248 DDA Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Name NEW Reconfigure Building Dept Reception Area

Total Project Cost \$25,000 Department 249 Building Fund

Description

After several years of use, the Building Department reception area is in need of a redesign. A cohesive layout will enhance building and staff safety and security, while maintaining efficient customer service.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
249 Building Fund	25,000	0	0	0	0	0	25,000
Total	25,000	0	0	0	0	0	25,000

Project Name Interior Updates

Total Project Cost \$250,000 Department 271 Library Fund

Description

Now that the large "Library Refresh" project has been completed in FY2025, funds should be earmarked for periodic heavy maintenance, such as HVAC, roof, or exterior issues.

Funding Sources	2027	2028	2029	2030	2031	2032	Total
271 Library	0	0	0	250,000	0	0	250,000
Total	0	0	0	250,000	0	0	250,000

2027 through 2032
Capital Improvement Plan
 Cascade Township
Projects By Department

Department	2027	2028	2029	2030	2031	2032	Total
101-225 Administration							
Centennial Park Sidewalk Connection				600,000			600,000
101-225 Administration Total	0	0	0	600,000	0	0	600,000
101-228 Information Technology							
Copy/Scan Machine Replacements	15,000		15,000		18,000		48,000
Network Upgrades/Maintenance		50,000		50,000		50,000	150,000
101-228 Information Technology Total	15,000	50,000	15,000	50,000	18,000	50,000	198,000
101-262 Elections							
Election System/Equipment	135,000						135,000
101-262 Elections Total	135,000	0	0	0	0	0	135,000
101-265 Building and Grounds							
NEW Replace 2012 Truck #5	65,000						65,000
NEW Replace 4WD Utility Vehicle	30,000						30,000
Parks/Facilities Outbuilding		1,000,000					1,000,000
Replace 2016 Truck #2		65,000					65,000
Replace 2019 Truck #4			60,000				60,000
Replace Mowers	15,000	16,000	17,000	17,000	18,000	19,000	102,000
101-265 Building and Grounds Total	110,000	1,081,000	77,000	17,000	18,000	19,000	1,322,000
101-446 Roads							
Township Contribution to County Road Projects	600,000	600,000	650,000	650,000	700,000	700,000	3,900,000
101-446 Roads Total	600,000	600,000	650,000	650,000	700,000	700,000	3,900,000
101-756 Parks							
NEW Repave Walking Loop at Rec Park	60,000						60,000
NEW Resurface Pickleball, Tennis, and Basketball Courts	60,000						60,000
NEW Toddler Play Structure - Rec Park	75,000						75,000
101-756 Parks Total	195,000	0	0	0	0	0	195,000
206 Fire Fund							
NEW BLS Ambulance Purchase	130,000						130,000
Radio Replacement				350,000			350,000
Replace C-1					85,000		85,000
Replace Engine #1				1,400,000			1,400,000
Replace M-2		140,000					140,000
Replace Rescue Tools/Jaws of Life		56,000					56,000
SCBE Replacement					350,000		350,000
Station 2 Maintenance		500,000					500,000
206 Fire Fund Total	130,000	696,000	0	1,750,000	435,000	0	3,011,000
208 Open Space Fund							
Burton Park Maintenance	90,000						90,000
Peace Park Enhancements	50,000	200,000					250,000
208 Open Space Fund Total	140,000	200,000	0	0	0	0	340,000
216 Pathway Fund							
Burton St Pathway Improvement	575,000						575,000

Department	2027	2028	2029	2030	2031	2032	Total
Laraway Lake Dr/Cascade Road Pathway Connection			800,000				800,000
NEW Bridgewater Drive Pathway Extension		250,000					250,000
NEW Cascade Road/Buttrick Ave Pathway Extension						1,350,000	1,350,000
NEW Cascade Road Pathway Gap Closure	250,000						250,000
Pedestrian Bridge over I-96	3,500,000						3,500,000
Thornapple River Dr/Laraway Lake Dr Pathway Improvement		950,000					950,000
216 Pathway Fund Total	4,325,000	1,200,000	800,000	0	0	1,350,000	7,675,000
246 Infrastructure Revolving Fund							
NEW PFAS Remediation	13,365,383						13,365,383
246 Infrastructure Revolving Fund Total	13,365,383	0	0	0	0	0	13,365,383
248 DDA Fund							
Sidewalk Replacement	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Tassell Park Redesign	13,000,000						13,000,000
248 DDA Fund Total	13,050,000	50,000	50,000	50,000	50,000	50,000	13,300,000
249 Building Fund							
NEW Reconfigure Building Dept Reception Area	25,000						25,000
249 Building Fund Total	25,000	0	0	0	0	0	25,000
271 Library Fund							
Interior Updates				250,000			250,000
271 Library Fund Total	0	0	0	250,000	0	0	250,000
GRAND TOTAL	32,090,383	3,877,000	1,592,000	3,367,000	1,221,000	2,169,000	44,316,383

2027 through 2032
Capital Improvement Plan
 Cascade Township
Projects By Year

Project Name	Department	Project Cost
2027		
Copy/Scan Machine Replacements	101-228 Information Technology	15,000
Election System/Equipment	101-262 Elections	135,000
Replace Mowers	101-265 Building and Grounds	15,000
NEW Replace 4WD Utility Vehicle	101-265 Building and Grounds	30,000
NEW Replace 2012 Truck #5	101-265 Building and Grounds	65,000
Township Contribution to County Road Projects	101-446 Roads	600,000
NEW Resurface Pickleball, Tennis, and Basketball Courts	101-756 Parks	60,000
NEW Repave Walking Loop at Rec Park	101-756 Parks	60,000
NEW Toddler Play Structure - Rec Park	101-756 Parks	75,000
NEW BLS Ambulance Purchase	206 Fire Fund	130,000
Burton Park Maintenance	208 Open Space Fund	90,000
Peace Park Enhancements	208 Open Space Fund	50,000
Burton St Pathway Improvement	216 Pathway Fund	575,000
NEW Cascade Road Pathway Gap Closure	216 Pathway Fund	250,000
Pedestrian Bridge over I-96	216 Pathway Fund	3,500,000
NEW PFAS Remediation	246 Infrastructure Revolving Fund	13,365,383
Sidewalk Replacement	248 DDA Fund	50,000
Tassell Park Redesign	248 DDA Fund	13,000,000
NEW Reconfigure Building Dept Reception Area	249 Building Fund	25,000
Total for 2027		32,090,383
2028		
Network Upgrades/Maintenance	101-228 Information Technology	50,000
Replace Mowers	101-265 Building and Grounds	16,000
Replace 2016 Truck #2	101-265 Building and Grounds	65,000
Parks/Facilities Outbuilding	101-265 Building and Grounds	1,000,000
Township Contribution to County Road Projects	101-446 Roads	600,000
Replace Rescue Tools/Jaws of Life	206 Fire Fund	56,000
Station 2 Maintenance	206 Fire Fund	500,000
Replace M-2	206 Fire Fund	140,000
Peace Park Enhancements	208 Open Space Fund	200,000
NEW Bridgewater Drive Pathway Extension	216 Pathway Fund	250,000
Thornapple River Dr/Laraway Lake Dr Pathway Improvement	216 Pathway Fund	950,000
Sidewalk Replacement	248 DDA Fund	50,000
Total for 2028		3,877,000
2029		
Copy/Scan Machine Replacements	101-228 Information Technology	15,000
Replace Mowers	101-265 Building and Grounds	17,000
Replace 2019 Truck #4	101-265 Building and Grounds	60,000
Township Contribution to County Road Projects	101-446 Roads	650,000
Laraway Lake Dr/Cascade Road Pathway Connection	216 Pathway Fund	800,000
Sidewalk Replacement	248 DDA Fund	50,000
Total for 2029		1,592,000
2030		
Centennial Park Sidewalk Connection	101-225 Administration	600,000
Network Upgrades/Maintenance	101-228 Information Technology	50,000
Replace Mowers	101-265 Building and Grounds	17,000

Project Name	Department	Project Cost
Township Contribution to County Road Projects	101-446 Roads	650,000
Radio Replacement	206 Fire Fund	350,000
Replace Engine #1	206 Fire Fund	1,400,000
Sidewalk Replacement	248 DDA Fund	50,000
Interior Updates	271 Library Fund	250,000
Total for 2030		3,367,000

2031

Copy/Scan Machine Replacements	101-228 Information Technology	18,000
Replace Mowers	101-265 Building and Grounds	18,000
Township Contribution to County Road Projects	101-446 Roads	700,000
Replace C-1	206 Fire Fund	85,000
SCBE Replacement	206 Fire Fund	350,000
Sidewalk Replacement	248 DDA Fund	50,000
Total for 2031		1,221,000

2032

Network Upgrades/Maintenance	101-228 Information Technology	50,000
Replace Mowers	101-265 Building and Grounds	19,000
Township Contribution to County Road Projects	101-446 Roads	700,000
NEW Cascade Road/Buttrick Ave Pathway Extension	216 Pathway Fund	1,350,000
Sidewalk Replacement	248 DDA Fund	50,000
Total for 2032		2,169,000

GRAND TOTAL

44,316,383

DRAFT

Project Funding

Multiple sources of funding are available for capital improvement projects. Sometimes, funding sources are earmarked for specific purposes and cannot be transferred from one capital program to another. For instance, funds raised by the Pathway millage must be used for the purpose that was stated when the millage was approved by the electors. The CIP has been prepared with some assumptions as to the amount of money to be available. The following is a summary of the funding sources for projects included in the capital improvements program.

General Obligation (G.O.) and Revenue Bonds

When the Township sells bonds, purchasers are lending money to the Township. The money is repaid, with interest, over multiple years, using tax dollars or fee revenue. The logic behind issuing bonds for capital projects is that the citizens who benefit from the capital improvements over a period of time should help the Township pay for them. The Township issues bonds in two forms:

General Obligation Bonds

Perhaps the most flexible of all capital funding sources, G.O. bonds can be used for the design or construction of any capital project. These bonds are financed through property taxes. In financing through this method, the taxing power of the Township is pledged to pay interest and principal to retire the debt. Voter approval is required and the amount is included in the Township's state-imposed debt limits. G.O. Bonds are authorized by a variety of state statutes.

Revenue Bonds

Revenue bonds are sold for projects, such as water and sewer systems, that produce revenues. Revenue bonds depend on user charges and other project-related income to cover their costs. Unlike G.O. bonds, revenue bonds are not included in the Township's state-imposed debt limits because they are backed by the full faith and credit of the Township. Revenue Bonds are authorized by a variety of state statutes.

Tax Increment Financing (TIF)

TIF is a municipal financing tool that can be used to renovate or redevelop declining areas while improving their tax base. TIF applies the increase in various state and local taxes that results from a redevelopment project to pay for project-related public improvements. For purposes of financing activities within the Cascade Village district, the Downtown Development Authority adopted a 20-year TIF plan in 2004. TIF is authorized by Public Act 281 of 1986, the Local Development Finance Authority Act

and Public Act 450 of 1980, the Tax Increment Financing Act. Two TIF's are active within the Township: The Downtown Development Authority, and the Brownfield Redevelopment Authority.

Millages

Property tax is one of the most important sources of Township revenue. The property tax rate is stated in mills (one dollar per \$1,000 of valuation). This rate is applied to the taxable value of a property to determine the property tax. Millages are voter-approved taxes which are specifically earmarked for a particular purpose. The Township is authorized to utilize millages under Public Act 90 of 1976, the Charter Township Act. Township Funds that rely on property tax are: General; Open Space; Fire; Police; Pathways; Library.

Federal and State Funds

The federal and state governments make funds available to townships through numerous grants and programs. Some federal and state funds are tied directly to a specific program. The Township has discretion (within certain guidelines) over the expenditure of others. For the most part, the Township has no direct control over the amount of money received under these programs.

Special Assessments

Capital improvements that benefit particular properties, rather than the community as a whole, may be financed more equitably by special assessment: that is, by those who directly benefit. Local improvements often financed by this method include street improvements, sanitary and storm sewers, and water mains.

Developer Contributions

Sometimes capital improvements are required to serve new development. Where funding is not available from the Township to construct the improvements, developers may agree to voluntarily contribute their share or to install the facilities themselves so the development can go ahead.

Executive Summary

Overview

The capital improvements program (CIP) outlines a schedule of public service expenditures over the ensuing six-year period (Fiscal Years 2026-2031). The CIP does not address all of the capital expenditures for the Township, but provides for large, physical improvements which are permanent, including the basic facilities, services and installations needed for the functioning of the community. These include utilities, municipal facilities and other miscellaneous projects.

To qualify for inclusion into this initial CIP, a project must be consistent with 1) an adopted or anticipated component of the master plan, 2) a state and/or federal requirement, or 3) a Township approved policy. The minimum project cost for a CIP is \$10,000.

No matter how urgent or desired a project is, the capital improvements program is dependent upon the availability of funding. A lack of funding will not only delay the project currently in question; it will delay the anticipated availability of fiscal resources and the choice of specific improvements to be achieved throughout the six-year plan.

The Capital Improvements Program



- ❖ Six – Year Capital Improvements Plan
 - Mid-range planning document.
 - Describes all proposals submitted by individual departments.
 - Includes an assessment & prioritization of each project.
 - Submitted to Township Board for approval.
- ❖ First – year Capital Improvements Budget
 - Short – range budget document.
 - Recommends which of these capital needs should be funded.
 - Identifies the expected revenue sources.
 - Projects with funding sources will be included in the Township Manager’s recommended budget for the upcoming year.

Organization

The Capital Improvements Program is divided into three major sections.

- ❖ The first section provides general information about the Township's programming. It contains:
 - Introduction
 - Project Summary
 - Program Policies
 - Program Funding
- ❖ The 2026 Recommended Capital Improvements Budget provides information on projects for the first fiscal year of the plan: It contains:
 - Project Name
 - Total Project Cost
 - Funding Source
- ❖ The 2026-2031 Capital Improvements Plan lists individual capital projects, divided by project types. Each project contains:
 - Project Title
 - Project Description
 - Proposed Scheduling
 - Total Project Cost
 - Potential Funding Sources

Project Summary

The total capital need over the next six years includes 38 projects, totaling \$31,137,000.

Project Type	Number of Projects	Six – Year Plan FY 2026-2031
Administration	2	130,000
Elections	1	135,000
Buildings & Grounds	6	974,000
Roads	1	3,750,000
Parks	1	600,000
Cemeteries	1	50,000
Fire	11	3,148,000
Police	1	250,000
Open Space	4	600,000
Pathways & Sidewalks	5	4,300,000
Infrastructure Revolving	2	1,650,000
Downtown Development Authority	2	15,300,000
Library	1	250,000
<i>TOTALS</i>	38	31,137,000

The proposed expenditures are distributed as follows:

Department Summaries

Administration (Fund 101)							
Project Title:	FY 2026	FY 2027	Project Costs		FY 2030	FY 2031	TOTAL
			FY 2028	FY 2029			
Network Upgrades/Maintenance		50,000			50,000		100,000
Copy/Scan Machine Replacements		15,000		15,000			30,000
Totals		65,000		15,000	50,000		130,000

Elections (Fund 101)							
Project Title:	FY 2026	FY 2027	Project Costs		FY 2030	FY 2031	TOTAL
			FY 2028	FY 2029			
Election System/Equipment		135,000					135,000
Totals		135,000					135,000

Cascade Charter Township Capital Improvements Program 2026-2031

**Buildings & Grounds
(Fund 101)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Replace Mowers	51,000	15,000	16,000	17,000	17,000	18,000	134,000
Bobcat/Toolcat Replacements		70,000	70,000				140,000
Replace 2016 Truck #2		50,000					50,000
Replace 2019 Truck #4			60,000				60,000
Parks/Facilities Outbuilding		500,000					500,000
Totals	51,000	635,000	146,000	17,000	17,000	18,000	884,000

**Roads
(Fund 101)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Township Contribution to County Road Projects	550,000	600,000	600,000	650,000	650,000	700,000	3,750,000
Totals	550,000	600,000	600,000	650,000	650,000	700,000	3,750,000

**Parks
(Fund 101)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Land Preservation	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Totals	100,000	100,000	100,000	100,000	100,000	100,000	600,000

**Cemeteries
(Fund 151)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Driveway & Fencing Improvements	50,000						50,000
Totals	50,000						50,000

**Fire Department
(Fund 206)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Hose Replacement		15,000		15,000		15,000	45,000
Replace Vehicle C-2	77,000						77,000
Replace Vehicle C-1						85,000	85,000
Replace Tools/JAWS			56,000				56,000
Radio Replacement					350,000		350,000
Refurbish Tender	35,000						35,000
Station 2 Maintenance		500,000					500,000
Station 2 Generator	60,000						60,000
Replace M-2			90,000				90,000
SCBA Replacement						350,000	350,000
Replace Engine 1					1,500,000		1,500,000
Totals	172,000	515,000	146,000	15,000	1,850,000	450,000	3,148,000

Cascade Charter Township Capital Improvements Program 2026-2031

**Police
(Fund 207)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Replace/Expand Public Safety Siren System	250,000						250,000
Township Hall Generator	90,000						90,000
Totals	340,000						340,000

**Open Space
(Fund 208)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Burton Park Maintenance	50,000						50,000
McGraw Park Pathway Repair	100,000						100,000
Peace Park Enhancements		200,000					200,000
Parks/Fire Outbuilding		250,000					250,000
Totals	150,000	450,000					600,000

**Pathways & Sidewalks
(Fund 216)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Rehab 30 th & 36 th St & Buttrick Pathway	950,000						950,000
Laraway Lake Dr Connection		700,000					700,000
Thornapple River & Laraway Lake Dr		1,050,000					1,050,000
Centennial Park Sidewalk Connection			600,000				600,000
Rehab Burton St. Pathway			1,000,000				1,000,000
Totals	950,000	1,750,000	1,600,000				4,300,000

**Infrastructure Revolving
(Fund 246)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Land Acquisition	1,500,000						1,500,000
Infrastructure Feasibility Study	150,000						150,000
Totals	1,650,000						1,650,000

**DDA
(Fund 248)**

Project Title:			Project Costs		FY 2030	FY 2031	TOTAL
	FY 2026	FY 2027	FY 2028	FY 2029			
Village Redesign	15,000,000						15,000,000
Sidewalk Replacement	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Totals	15,050,000	50,000	50,000	50,000	50,000	50,000	15,300,000

**Library
(Fund 271)**

Project Costs

Project Title:	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	TOTAL
Interior Updates					250,000		250,000
Totals		0	0	0	250,000		250,000

Grand Total By Year

2026	\$19,063,000
2027	\$ 4,300,000
2028	\$ 2,642,000
2029	\$ 847,000
2030	\$ 2,967,000
2031	\$ 1,318,000
Total	\$31,137,000

Project Funding

Multiple sources of funding are available for capital improvement projects. Sometimes, funding sources are earmarked for specific purposes and cannot be transferred from one capital program to another. For instance, funds raised by the Pathway millage must be used for the purpose that was stated when the millage was approved by the electors. The CIP has been prepared with some assumptions as to the amount of money to be available. The following is a summary of the funding sources for projects included in the capital improvements program.

General Obligation (G.O.) and Revenue Bonds

When the Township sells bonds, purchasers are lending money to the Township. The money is repaid, with interest, over multiple years, using tax dollars or fee revenue. The logic behind issuing bonds for capital projects is that the citizens who benefit from the capital improvements over a period of time should help the Township pay for them. The Township issues bonds in two forms:

General Obligation Bonds

Perhaps the most flexible of all capital funding sources, G.O. bonds can be used for the design or construction of any capital project. These bonds are financed through property taxes. In financing through this method, the taxing power of the Township is pledged to pay interest and principal to retire the debt. Voter approval is required and the amount is included in the Township's state-imposed debt limits. G.O. Bonds are authorized by a variety of state statutes.

Revenue Bonds

Revenue bonds are sold for projects, such as water and sewer systems, that produce revenues. Revenue bonds depend on user charges and other project-related income to cover their costs. Unlike G.O. bonds, revenue bonds are not included in the Township's state-imposed debt limits because they are backed by the full faith and credit of the Township. Revenue Bonds are authorized by a variety of state statutes.

Tax Increment Financing (TIF)

TIF is a municipal financing tool that can be used to renovate or redevelop declining areas while improving their tax base. TIF applies the increase in various state and local taxes that results from a redevelopment project to pay for project-related public improvements. For purposes of financing activities within the Cascade Village district, the Downtown Development Authority adopted a 20-year TIF plan in 2004. TIF is authorized by Public Act 281 of 1986, the Local Development Finance Authority Act and Public Act 450 of 1980, the Tax Increment Financing Act. Two TIF's are active within the Township: The Downtown Development Authority, and the Brownfield Redevelopment Authority.

Millages

Property tax is one of the most important sources of Township revenue. The property tax rate is stated in mills (one dollar per \$1,000 of valuation). This rate is applied to the taxable value of a property to determine the property tax. Millages are voter-approved taxes which are specifically earmarked for a particular purpose. The Township is authorized to utilize millages under Public Act 90 of 1976, the Charter Township Act. Township Funds that rely on property tax are: General; Open Space; Fire; Police; Pathways; Library.

Federal and State Funds

The federal and state governments make funds available to townships through numerous grants and programs. Some federal and state funds are tied directly to a specific program. The Township has discretion (within certain guidelines) over the expenditure of others. For the most part, the Township has no direct control over the amount of money received under these programs.

Special Assessments

Capital improvements that benefit particular properties, rather than the community as a whole, may be financed more equitably by special assessment: that is, by those who directly benefit. Local improvements often financed by this method include street improvements, sanitary and storm sewers, and water mains.

Developer Contributions

Sometimes capital improvements are required to serve new development. Where funding is not available from the Township to construct the improvements, developers may agree to voluntarily contribute their share or to install the facilities themselves so the development can go ahead.

2026 Recommended Capital Improvements Budget

Focusing on fiscal year 2026, the following projects are proposed:

<i>Project Title</i>	<i>Project Cost</i>	<i>Funding Source(s)</i>
Replace Mowers	51,000	General Fund (101)
Township Contribution to County Road Projects	550,000	General Fund (101)
Land Preservation (Parks)	100,000	General Fund (101)
Driveway and Fencing Improvements	50,000	Cemetery Fund (151)
Replace Vehicle C-2	77,000	Fire Fund (206)
Refurbish Tender	35,000	Fire Fund (206)
Fire Station #2 Generator	60,000	Fire Fund (206)
Replace/Expand Public Safety Siren System	250,000	Police Fund (207)
Township Hall Generator	90,000	Police Fund (207)
Burton Park Maintenance	50,000	Open Space Fund (208)
McGraw Park Pathway Repair	100,000	Open Space Fund (208)
Rehab 30 th & 36 ^h St & Buttrick Pathway	950,000	Pathways Fund (216)
Land Preservation	1,500,000	Infrastructure Revolving Fund (246)
Infrastructure Feasibility Study	150,000	Infrastructure Revolving Fund (246)
Village Redesign	15,000,000	DDA Fund (248)
Sidewalk Replacement	50,000	DDA Fund (248)
Total: 16 Projects	\$19,063,000	

2026 Funding Summary

General Fund (101)	\$ 701,000
Cemetery Fund (151)	\$50,000
Fire Fund (206)	\$ 172,000
Police (207)	\$340,000
Open Space (208)	\$150,000
Pathways (216)	\$950,000
IRF (246)	\$1,650,000
DDA (248)	\$15,050,000
TOTAL	\$19,063,000

2026-2031 Capital Improvement Projects Detail

Administration (101-225)

Network Upgrades/Maintenance

The Township's operations rely on its computing infrastructure. It is prudent to budget dollars for replacement of network hardware and software.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		50,000			50,000		\$100,000

Copy/Scan Machine Replacements

There are several multi-function print/copy/scan/fax machines throughout Township Hall. This project provides funds to replace them on a staggered schedule, to ensure their reliable operation.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		15,000		15,000			\$30,000

Elections (101-262)

New Election System/Equipment

The Township must run elections using the election system and equipment that is specified by Kent County and purchased by the Township. This selection is made every ten years. A new ten-year period starts in 2027. Costs include tabulators, scanners, voter assist terminals, software, and maintenance contracts.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		135,000					\$135,000

Building and Grounds (101-265)

Replace Mowers

The Township mower fleet is quite aged; the oldest mower in service is a 70" 2004 model with almost 2,500 hours prior to the 2025 season. Four mowers (the 2004 model, and three 60" 2015 models) are slated for replacement in FY2026; a 70" 2018 model is scheduled for replacement in FY2027. The dollars listed in FY2028-2031 are placeholders for one mower replacement per year. Mowers will be selected for replacement through evaluation of age, hours, condition, suitability for the terrain, and expected residual value. The full purchase price of new machines are listed; these amounts will be somewhat offset by the salvage value (trade-in, auction, or scrap) of the mowers being replaced.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund	51,000	15,000	16,000	17,000	17,000	18,000	\$134,000

Replace 2016 Truck #2

This vehicle is nearing the end of its useful life. The project includes ancillary equipment such as plow blades and salt spreaders, if the existing equipment is not able to be reused.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		50,000					\$50,000

Replace 2019 Truck #4

This vehicle is nearing the end of its useful life. The project includes ancillary equipment such as plow blades and salt spreaders, if the existing equipment is not able to be reused.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund			60,000				\$60,000

Parks/Facilities Outbuilding

The Parks & Facilities Departments have a need for storage. A single building that serves both operations is being studied, with multiple Township locations being considered. The Open Space Fund (208) will also participate in the costs.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		500,000					\$500,000

Roads (101-446)

Township Contribution to County Road Projects

This is annual funding for projects that are evenly cost-shared between the Township and the Kent County Road Commission. Each spring, Township staff meets with the KCRC to prioritize projects based on pavement conditions, traffic volume, safety concerns, etc.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund	550,000	600,000	600,000	650,000	650,000	700,000	\$3,750,000

Parks (101-756)

Bobcat/Toolcat Replacement

The Township's 2 Bobcat/Toolcat vehicles are 2019 and 2021 models. Their condition will be evaluated when the first one is 8 years old, with an eye towards replacing them prior to maintenance costs increasing.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund		70,000	70,000				\$140,000

Land Preservation

The preservation of greenspace/open space/agricultural space is a central interest. This project is designed to set aside funds annually in order to have a meaningful balance when land becomes available. This project may take the form of a Transfer Out to a new Fund.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
General Fund	100,000	100,000	100,000	100,000	100,000	100,000	\$600,000

Cemeteries (151)

Driveway and Fencing Improvements

The Township owns and maintains 3 cemeteries: Cascade, Snow, and Whitneyville. The drive at Whitneyville Cemetery will be repaved, and fencing will be replaced as needed.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Cemetery Fund	50,000						\$50,000

Fire (206)

Hose Replacement

Regular hose inspection, and replacement of worn sections that cannot be rehabilitated, is an ongoing project.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund		15,000		15,000		15,000	\$45,000

Replace C-2

Vehicles are scheduled for replacement on an ongoing basis. Each vehicle is evaluated prior to making a replacement recommendation, to ensure that it is the best decision for Fire operations. A new vehicle for the Deputy Chief is scheduled; the current DC vehicle will rotate to the Inspector; the Inspector vehicle will rotate to the Utility role, and the current Utility vehicle will be removed from the fleet. The price listed in for a new vehicle; proceeds from the sale of the Utility vehicle will slightly offset this amount.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund	77,000						\$77,000

Replace C-1

Vehicles are scheduled for replacement on an ongoing basis. Each vehicle is evaluated prior to making a replacement recommendation, to ensure that it is the best decision for Fire operations. The current Chief vehicle will be 10 years old in FY2031, and ready for replacement/redeployment to Utility status.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund						85,000	\$85,000

Radio Replacement

Kent County Dispatch is planning to sunset the current 800 mhz radio system around the year 2030. There is no guidance yet on what the new system will look like, and whether current radios would operate on it. Based on the cost of the current radios (\$10,000 for vehicle-mounted; \$6,000 for handheld), a \$350,000 placeholder is recommended.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund					350,000		\$350,000

Refurbish Tender

The Tender vehicle is used when a water source is not available. Based on National Fire Protection Association (NFPA) standards, the vehicle already exceeds its life expectancy. Due to its secondary status, meaning low miles and wear, a focused refurbishment should extend its life an additional 10 years.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund	35,000						\$35,000

Replace Rescue Tools/Jaws of Life

Current rescue jaws are 20 or more years old and nearing the end of their useful lives. Industry trends point toward battery tools being the standard, instead of gas powered hydraulic. Cascade's battery standards and systems will be in place by FY2028, ready to start a phased replacement of 4 sets of jaws/tools over the next 12-15 years.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund			56,000				\$56,000

Station 2 Maintenance

Station 2 was constructed in 1996 and updated in 2004. The lightweight wood and vinyl siding has reached the end of its useful life. As a result, maintenance costs are increasing.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund		500,000					\$500,000

Replace Generator Fire Station #2

The generator at Station 2 is original to the building. It has reached the end of its useful life, and is no longer capable of powering all operations.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund	60,000						\$60,000

Replace M-2

The Department responds to almost 2,000 calls each year. It is vital that the medical units are kept in good order, and replaced as necessary.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund			90,000				\$90,000

SCBE Replacement

Self-Contained Breathing Equipment is the literal lifeline of firefighters. The current equipment is nearing the end of its useful life. If the air packs are still in good shape, and the manufacturer still has parts/support/service for this model, this replacement may be able to be delayed past FY2031.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund						350,000	\$350,000

Replace Engine #1

Per NFPA standards, a front-line unit should be in service for 15 years, with a total useful life of 20 years. This is certainly the case in Michigan, with vehicles being exposed to salty winter conditions. Engine 1 will be moved to Reserve status, and the current Reserve unit (Engine 5) will be retired/sold.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Fire Fund					1,500,000		\$1,500,000

Police (207)

Replace/Expand Public Safety Siren System

The current system equipment is nearing the end of its useful life. Per the strategic plan, additional towers and sirens are needed for several areas that have no coverage.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Cemetery Fund	250,000						\$250,000

Township Hall Generator

The computer infrastructure that all Departments – including Fire – rely upon is located at 5920 Tahoe. This building also serves as the secondary Emergency Operations Center for the Township. Recent outages have shown that the building is in need of a more robust backup power solution.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Police Fund	90,000						\$90,000

Open Space (208)

Burton Park Maintenance

Burton Park is used as a Parks and Facilities garage and maintenance storage area. This is placeholder funding for projects that may include drainage improvements, restroom enhancements, and operational efficiencies.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Open Space Fund	50,000						\$50,000

McGraw Park Pathway Repair

The pathway loop that is contained within McGraw Park (as opposed to a pathway that is connected to a larger system) is in need of maintenance to combat erosion.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Open Space Fund	100,000						\$100,000

Peace Park Enhancements

This is a placeholder for projects identified in the Park's master plan.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Open Space Fund		200,000					\$200,000

Parks/Facilities Outbuilding

Both the Parks and Facilities Departments have a need for storage. A single building that serves both operations is proposed for the open land behind Fire Station 2. The General Fund (101) will also participate in the costs.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Open Space Fund		250,000					\$250,000

Pathway (216)

Rehabilitate 30th and 36th Streets and Buttrick Pathway

The existing pathway is in poor condition and requires reconstruction to restore it to a safe operating condition.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Pathway Fund	950,000						\$950,000

Laraway Lake Drive Connection

There is no grade-separated pathway connecting the Cascade Road pathway to the Laraway Lake Drive pathway, beginning at approximately Tammarron Avenue. The existing pedestrian facilities are limited to the striped shoulder.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Pathway Fund		700,000					\$700,000

Thornapple River and Laraway Lake Drive Pathway

The existing pathway is in poor condition and requires reconstruction to restore it to a safe operating condition.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Pathway Fund		1,050,000					\$1,050,000

Centennial Park Sidewalk Connection

There is a gap in the sidewalk system from Lucerne Drive to Thornhills Avenue. This is a medium-density residential area. Completing this connection would allow a safe and convenient nonmotorized means for residents within the project limits and Centennial Park to connect to the Township's larger pathway system; the 28th Street corridor; and to the Cascade Village areas.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Pathway Fund			600,000				\$600,000

Rehabilitate Burton Street Pathway

The existing pathway is in poor condition and requires reconstruction to restore it to a safe operating condition.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Pathway Fund			1,000,000				\$1,000,000

Infrastructure Revolving Fund (246)

Land Acquisition

The preservation of greenspace/open space/agricultural space is a central interest. Specific projects will be identified as land becomes available. It is intended that unused funds from 2026 will be re-budgeted in 2027 and future years.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
IRF	1,500,000						\$1,500,000

Infrastructure Feasibility Study

During high-level planning for the long-term provision of Township services, the location and capabilities of Township buildings are a common internal discussion point. This study is intended to provide reliable data to inform vital Board decisions regarding Township infrastructure (e.g. the location of Fire stations, Building & Grounds workshop, and Township Hall needs).

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
IRF	150,000						\$150,000

Downtown Development Authority (DDA) (248)

Village Redesign

The DDA Board received the Village Redesign concept in late 2024. It is likely that the concept will be broken into a series of projects, with the Tassel Park area receiving the first attention. It is very likely that the financial commitment will be at a level that bond financing, with up to a 20 year payback, will be required. The annual revenue captured by the DDA would need to support the District's existing debt service *plus* the debt service from any new project; based on this parameter, a \$15 million project is possible. Because the final design has not yet been determined, the potential cost is unknown.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
DDA Fund	15,000,000						\$15,000,000

Sidewalk Replacement

Well-maintained sidewalks encourage pedestrian activity. This project provides annual funding for sidewalk repair and replacement.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
DDA Fund	50,000	50,000	50,000	50,000	50,000	50,000	\$300,000

Library (271)

Interior Updates

Now that the large "Library Refresh" project has been completed in FY2025, funds should be earmarked for periodic heavy maintenance, such as HVAC, roof, or exterior issues.

Funding Source and Timing							
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Project Cost
Library Fund					250,000		\$250,000