

Capital Improvement Plan 2019-2025 Keweenaw County



Draft Report Adopted

April 30, 2019 Planning Commission

**2019-2025 Capital Improvement Plan
Keweenaw County**



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To the Residents of Keweenaw County,

Thank you for taking the time to view our 2019-2025 Capital Improvement Plan. The public, County Board of Commissioners, Planning Commission and administrative participation in the County's Capital Improvement Plan (CIP) process is greatly appreciated and always encouraged. We continue to welcome all manners of public comment on the direction our community is heading.

Like many other communities, Keweenaw County's CIP incorporates projects identified in the many adopted plans and policies, rendering it as an exceptional tool that benefits our community by speaking to a variety of municipal capital needs and desires put forth throughout the County. Projects that will continue the delivery of services to our residents include motorized and non-motorized trail connections, local streets improvements, parks, county and township municipal owned facilities, and water & sewer infrastructure. Professional services required for future planning and projects that involve acquisition of new equipment are also incorporated into the process.

The 2019 – 2025 Capital Improvement Plan includes a total of over \$9,000,000 in projects over the next five to six years. The first year of the CIP has been included in departmental budget requests for fiscal year 2019. The financial feasibility of the capital requests are considered in conjunction with the departmental operating budgets by each municipality and the Chairman of the County Board of Commissioners. In accordance with the State of Michigan Planning Act 285, we are pleased to present the Keweenaw County 2019 – 2025 CIP.

Respectfully submitted,

Keweenaw County Board of Commissioners
Planning Commission
Recreation Committee

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Purpose

A capital improvement program (CIP) is the result of the preparation and updating of a plan listing all public facilities to be remodeled, constructed or purchased in a community within the foreseeable future. "Capital improvements" (also called "public improvements") are all major physical facility projects over and above annual operating expenses. A CIP establishes a schedule, or program, for each capital improvement project according to its priority in the community. The program also includes cost estimates and the sources of financing for each project. A six-year programming period is the most widely utilized, although the CIP must be updated annually to reflect changing priorities and financial resources in the community. (Excerpted from the Michigan Society of Planning Officials Community Planning Handbook)

The 2019 – 2025 Keweenaw County Capital Improvement Plan will serve as a tool by which our Board of Commissioners, Planning Commission, Townships, Local DDA's and Administration will translate our community's vision into real improvements on (and, in some cases, in) the ground. This document lends narrative to spreadsheet and identifies the major capital improvements needed and/or planned for the community, the timeframe for implementation of those improvements, and the budget and revenue sources that will make those improvements a reality.

This plan focuses mostly on the maintenance and upgrades to existing systems as well as planned expansions of public infrastructure. The CIP covers multiple departments within the County and supports Township initiatives as well. Municipal upgrades include the Courthouse, Sheriff Department and grounds, Township water distribution system, sanitary sewer system, storm sewer and ditch system, local road network, motorized and non-motorized trail interconnectivity and park upgrades. This plan is updated annually as a requirement of the Michigan Planning Enabling Act of 2008 and it is our policy to comply with this law as it applies to our Community.

Methodology

The Keweenaw County Capital Improvement Plan is divided into two separate sections, Public Infrastructure and Departmental Upgrades, which are developed through separate, but parallel, tracks. Both sections begin with an evaluation of the County's progress in meeting the previous year's stated goals and cost estimates. The process then diverges in the following manner:

Departmental Upgrades

Meetings with department heads and staff to lay out a "wish list" of various initiatives that may require the purchase of capital items or upgrades to existing equipment that exceed a spending threshold of \$5000. Beginning in 2015, these were recorded on worksheets that provide background information on the programs so that, if an item is not included in the 5-year scope of the plan, it can be filed to review and be included in the next plan. These items are noted in the sections entitled "Beyond 2024." These upgrades are discussed with County Commissioners prior to their approval to ensure they are consistent with Keweenaw County's Community Master Plan. Multiyear emergent/unforeseen capital improvements are incorporated as soon as possible.

Public Infrastructure

Members of the Planning Commission form a sub-committee to meet with municipalities as well as the County's engineering and planning firms to evaluate the infrastructure maintenance needs within the community.

Once the proposed improvements have been identified, a project application is completed and scored based on needs criteria. Next, they are prioritized and a funding source is recommended, the plan is presented to the County Board for final evaluation and approval.

Departmental Upgrades

Each department is asked to take a long view look at future initiatives or improvements that may require capital purchases in order to be fully implemented. As each department works to improve how the County delivers services to its residents and stakeholders, “wish lists” are developed based on research and discussions with similar communities. Most of the capital purchases in these categories are funded through the general fund, however, thorough knowledge and research of our future planned costs allows for the pursuit of grant and other outside funding sources to meet our policy goals. The following sections discuss the County’s various needs and proposed funding sources by department.

Administration

The County’s Administrative departments include the office of the County Clerk, Treasurer, Equalization, Probate Court, Prosecutors Office, Sheriff Department and the County’s Boards and Commissions. This category also includes general inter-departmental needs such as shared printers, copiers, and other office equipment.

2019

Computers- The need for two computers for office staff is the only anticipated item for the 2019 budget year. The County has two computers recommended for replacement by the IT company Compudyne. The \$10,000 will be paid with the County’s General Fund.

2020

Office Equipment- Per our current replacement schedule, the printer/copier will be replaced. Lease purchase options will be determined as we get closer. Office chairs may also need to be replaced. \$14,000 from General Fund.

Vault Improvements – Vaults should be improved to provide adequate Continuity of Government. Key lock mechanism installed for the Treasurers vault and water proofing installed in all vaults. Cost unknown.

2020 - 2021

Software Integration – Many departments currently operate the BSA software, Treasurers, Construction Codes and Equalization. It is desired that we integrate BSA more with the Clerk’s Office, Cash Receipting, Accounts Payable, and GL/Budgeting. Cost est. \$18,000.

2022 - 2024

Maintenance – Hallways/Offices should be painted, and floors refinished. Windows should be replaced as necessary as well as window coverings replaced.

Building and Grounds

Structural upgrades or improvement to the County buildings and its surrounding parcel are included under building and grounds.

2019

Tower – The Tower at the Sheriff Office must be replaced as it was red tagged this year. The project was bid and came in under projections. Cost \$55,000.

Electrical Upgrades – The Courthouse and Sheriff Office wiring will be replaced, and the electrical service upgraded at both locations. A new utility pole will also be installed. Cost \$55,000.

2019 - 2022

Garage with additional storage The Sheriff Office lacks adequate garage space and the Courthouse needs additional storage for records. Funding will be through the extra voted millage for buildings and grounds. Cost est. \$100,000

Replace basement entry and windows at Sheriff Office. Cost Est \$20,000

2022 - 2024

Courthouse Elevator

Current compliance with ADA is through video conferencing. Funding will be through the extra voted millage for buildings and grounds. Cost TBD

2025 - 2026

New Roof for Office of the Sheriff The building will require a new roof. Funding will be through the extra voted millage for buildings and grounds. Cost est. \$65,000

Public Safety

Purchases pertaining to Public Safety include equipment and vehicle purchases as well as upgrades to the Sheriff Office. All fire and EMS services are provided through alternate means and Keweenaw County is not responsible for any capital purchases pertain the provision of these services.

2019 - 2020

Vehicle- Per our current vehicle schedule, as it pertains to our patrol vehicles, we will be replacing a 2012 Impala in 2019 Rural Development will pay a portion of the acquisition. Cost est. \$20,000

Vehicle- Per our current vehicle schedule, as it pertains to our patrol vehicles, we will be replacing the 2007 Chevrolet Silverado four-wheel drive in 2021 Stonegarden Grant will assist with this purchase. Additional funds will come from the drug forfeiture reserve and General Fund. Cost est. \$35,000

2021 - 2022

Tasers- The Sheriff Department will also be replacing the tasers if another ES Grant becomes available, otherwise they will be purchased out of the General Fund. Cost est. \$8,000

Replacement Water Craft – A replacement boat for patrol and rescue has been requested through the Stonegarden Grant. Estimate cost \$100,000.

2023

Bullet Proof Vests/Body Cam- The Sheriff Department has been active in pursuing grants to supply Keweenaw County officers with bullet proof vests and non-lethal personal protection equipment. These are competitive grants that are awarded on an annual basis. \$8,000

Office Chairs- The Sheriff Department will be replacing the six office chairs with aerodynamically correct chairs through a grant. If the grant is not approved, they will be purchased through the County's General Fund over the next two years. Cost est. \$5,000

Computer- The Sheriff Department will also be replacing two computers recommended for replacement by the IT company Compudyne. These will be purchased through the County's General Fund. Cost est. \$10,000

2024

Off Road Rescue – An Equipment facility and improved access to back country for emergency recovery personnel and equipment. Staged Capital Improvement Program.

Copier- The Sheriff Department will also be replacing their current copy machine with a combination copy/printer/fax machine eliminating the need to purchase individual devices. This will be purchased out of the General Fund. Cost est. \$5,000

Computer- The Sheriff Department will also be replacing two computers recommended for replacement by the IT company Compudyne. These will be purchased through the County's General Fund. Cost est. \$10,000

Recreation

Keweenaw County, as the recreation capital of Michigan has abundant natural undeveloped scenic land with wildlife, pristine rivers, streams, and waterfalls, with the Keweenaw Peninsula surrounded by beautiful Lake Superior. It is a nature lover's paradise. The County Parks are utilized by residents and visitors alike. Keweenaw County continues to maintain, develop and improve the parks and trails for all to enjoy.

2019

Gratiot River Park - Upgrades to ADA Access of the day use of the park including installing toilet facilities, adding BBQ grills, replacement of picnic tables and new fire rings. Funding through a Michigan DNR Passport Recreation Grant Program. Cost est. \$65,000

2019-2020

Motorized and Non-Motorized Park Connections- As part of Keweenaw County's continued commitment to walkability and non-motorized transportation a county wide 60' easement from the south county line to the tip of the peninsula is currently being planned. Acquisition of this easement is being made in conjunction with the State of Michigan DNR for combined use.

2021-2022

Mouth of the Tobacco - In Sherman Township where the Tobacco River converges on Lake Superior, the views are spectacular. Improvements to the day use of the park requires upgrading the toilet facilities, adding BBQ grills, replacement of picnic tables and adding fire rings. These upgrades will be paid for by a matching grant with the State of Michigan Passport Program.

2022 - 2023

Gratiot River Park – Create hard surface walking trails to interconnect existing trails for ADA mobility.

Brownfield and Economic Development

Brownfield strives to repurpose existing facilities and land. Keweenaw County Economic Development work to encourage business of all sizes to come to Keweenaw. To assist both agencies is these two major projects are moving forward.

2019 -2022

County-wide internet – Incorporating current wireless providers with new technology opportunities to enhance County wide internet.

Mt. Horace Greeley – Research on land ownership and existing easements to define project parameters is being conducted.

Public Infrastructure

Road Commission

See Attachment A

Construct new Road Commission Facility -- The project is currently awaiting funding mechanism change through the state legislature.

Sanitary Sewer System

Individual Townships within the county own and operate their own sanitary sewer systems. Scheduled improvements and upgrades can be found in the CIP for the Township.

Storm Sewer and Ditch Network

Ahmeek Village has a non-functioning ditch network. The Community continues to seek funding opportunities for brushing of and repairs to the existing system installed through a FEMA mitigation grant in the 1980's.

Water Distribution System

There are many water distribution systems throughout the County. Communities of Eagle River, Eagle Harbor, Copper Harbor and Gay all have municipal owned systems. Each system has its own challenges from lines needing to be replaced to increased storage. The scheduled improvements and upgrades can be found in the CIP for the Township.

Beyond 2025

Capital Improvement Planning is typically a five to six-year process. The County has an effective zoning ordinance, a comprehensive future land use plan and a state of art recreation plan. Many projects are still in the conceptual stage. We will continue to accept project applications. They are then prioritized and included to Attachment B or directly into the current CIP based on emergent status. Funding sources are determined as a requirement for inclusion when a project moves closer to reality.

The short list includes:

Improvements to local streets

Green Energy

Transportation system from Ahmeek to Copper Harbor

Increase housing units for seasonal workers

Transfer Station

Sanitary Land Fill

Conference room and kitchen addition to the Courthouse

Support hunting and fishing recreation areas

Support natural trails on water and in wilderness

Municipal Improvements

See Attachment B

Attachment A

Keweenaw County
Road Commission
Five Year Plan

Keweenaw County Road Commission**New Office and Service Facility****March 2019**

After reviewing the deteriorating condition of the existing 1916 Road Commission facility, the Board of Keweenaw County Road Commissioners hired UPEA Engineers & Architects, Inc. to do a complete building evaluation, including structural integrity, heating and cooling systems, electrical systems, communications, etc. The on-site evaluation was completed in October 2016, 100 years after the structure was built for the Mohawk Mining Company for use as a machine shop. The Road Commission has occupied the building since 1949.

The report provided cost estimates for the required repairs to the existing building to stabilize the structure, reinforce the shop/garage floor to provide needed support, upgrade the electrical, plumbing, mechanical systems, and bring the building up to code and ADA compliance. The estimated cost to complete this work is \$1,800,000.

A new building was also considered, which would provide new office space and vehicle/equipment service area. The proposed structure would be very similar to the new Houghton County Road Commission facility in Ripley. The estimated cost would be \$1,100,000. The existing structure would be stabilized for approximately \$400,000 and would be kept for vehicle/equipment parking. The total cost for this option would be \$1,500,000.

At the May 2017 regular monthly meeting, the Board decided that constructing a new office/vehicle service building and stabilizing the existing building was the best option. Based on the long-term budget projections, the project would be financed over a 15 to 30-year time frame. This would allow for continued road maintenance, road rehabilitation and reconstruction projects, material purchases and necessary equipment replacement.

The Michigan Legislature currently has House Bill No. 4120, introduced by Representative Greg Markkanen, up for consideration in the Transportation and Infrastructure Committee to extend the length of an installment loan a Road Commission can obtain from 15 years to 30 years.

KEWEENAW COUNTY ROAD COMMISSION
EQUIPMENT NEEDS/EXPENDITURES LIST 2019

PRIORITY	EQUIPMENT	QUANTITY	YEAR NEEDED	ESTIMATED COST/UNIT	ESTIMATED COST	MONTHLY LEASE
1	LEAD TRAILER	1	2019	\$45,000	\$45,000	
2	TANDEM DUMP TRUCK (NEW/USED)	2	2019/2020	\$120,000	\$240,000	
3	SIGN SHOP BUCKET TRUCK (USED)	1	2019/2020	\$40,000	\$40,000	
4	1/2 TON 4X4 CREW CAB TRUCK	1	2020	\$35,000	\$35,000	
5	SNOWBLOWER	1	2020/2021	\$130,000	\$130,000	
6	GRIZZLY SCREEN	1	???	\$10,000	\$10,000	
7	SCREEN PLANT	1	???	\$30,000	\$30,000	
8	MOTOR GRADERS	3	2020	\$330,000	\$990,000	\$8,000
9	3/4 TON 2WD REG. CAB P/U TRUCK	1	2020	\$25,000	\$25,000	
10						
11						

**Keweenaw County Local Task Force
Transportation Improvement Plan
Illustrative Project List
2019 - 2023**

Project	Work Description	TOTAL
Gratiot Lake Rd (4.9 M US41 S end of pavement)(JN 116614)	Resurface	\$470,000
Lac La Belle Rd (2.8 M US41 South to Bete de Grise Rd)	Crush, Shape & Resurface	\$540,000
Permanent Pavement Marking (various locations County wide)	Centerline painting	\$90,000
Permanent Sign Replacement (various locations County wide)	Upgrade signs	\$50,000
Brockway Mountain Drive (9.3 miles)	Crush, Shape & Resurface	\$2,600,000
Cliff Drive (6.6 miles)	Crush, Shape & Resurface	\$1,300,000
Tamarack Waterworks Road (1.0 miles)	Resurface	\$165,000
Bete de Grise Road (3.2 miles)	Crush, Shape & Resurface	\$610,000
Sedar Bay Road (2.7 miles)	Crush, Shape & Resurface	\$500,000
Transit Project	Misc.	\$5,000
Federal Fund Exchange/Bid Savings @ 80%	All Federal Aid	
Computer hardware and software	Assest Management	<u>\$20,000</u>
	Total	\$6,350,000

**Keweenaw County Road Millage
2019 Transportation Improvement Plan
11/8/2018
2016 - 2020**

	Work Description	Millage	County	Township	TOTAL
'16 Millage		\$305,057			
'16 BEG BAL		\$305,057		-	-
No. 5 Road, Fulton(0.83 miles) Allouez Township	HMA LVSP	\$94,442	\$36,614		\$131,056
Superior St., Lac La Belle(0.39 miles) Grant Township	HMA LVSP	\$38,636	\$15,803		\$54,439
3rd Street, Lac La Belle (0.17 miles) Grant Township	HMA LVSP	\$19,781	\$9,347	\$0	\$29,128
Sand Point Rd., Lac La Belle (0.14 miles) Grant Twp.	HMA LVSP	\$21,242	\$7,922		\$29,164
4th Street, Mohawk, (0.11) Allouez Township	HMA LVSP	\$24,298	\$13,580		\$37,878
Stanton Avenue, Mohawk (0.12 miles) Allouez Township	HMA LVSP	\$25,568	\$9,447		\$35,015
Center St. Eagle Harbor (0.03 miles) Eagle Harbor Twp.	HMA LVSP	\$9,000	\$0	\$0	\$9,000
Transfer to Primary Federal Aid Project match		\$68,872	\$0	\$0	\$0
Total of 1.79 miles at a total cost of \$325,680					
'16 END BAL		\$3,218	(\$92,713)	\$0	-
'17 TARGET		\$346,514		-	-
'17 BEG BAL		\$349,732	(\$92,713)	-	-
5th, 6th and 8th Streets Copper Harbor (0.30 miles) Grant Twp.	HMA LVSP	\$57,923	\$35,977	\$0	\$93,900
Brockway St. Copper Harbor (0.31 miles) Grant Twp.	HMA LVSP	\$44,822	\$15,753	\$0	\$60,575
Bernard Street, Copper Harbor (0.64 miles) Grant Township	HMA LVSP	\$78,323	\$23,285	\$0	\$101,608
Stanton Ave., Mohawk (0.27 miles) Allouez Township	HMA LVSP	\$59,042	\$7,215	\$0	\$66,257
3rd Street, Mohawk (0.13 miles) Allouez Township	HMA LVSP	\$42,693	\$24,037	\$0	\$66,730
Total of 1.65 miles at a total cost of \$389,070					
'17 END BAL		\$66,929	(\$198,980)	-	-
'18 TARGET		\$299,194		-	-
'18 BEG BAL		\$366,123	(\$198,980)	-	-
Eagle River Streets (0.73 miles) Houghton Township	Thin overlay	\$93,502	\$25,394	\$0	\$118,896
Gay Streets (1.02 miles) Sherman Township	Thin overlay	\$82,190	\$11,250	\$0	\$93,440
Allouez Streets (0.34 miles) Allouez Township	HMA LVSP	\$66,404	\$15,864	\$0	\$82,268
School St., Ahmeek Location (0.27 miles) Allouez Twp.	HMA LVSP	\$31,284	\$3,463	\$0	\$34,747
1st St., Ahmeek Location (0.54 miles) Allouez Twp. Primary	HMA LVSP	\$90,725	\$12,133	\$0	\$102,858
Total of 2.90 miles at a total cost of \$432,227					
'18 END BAL		\$2,018	(\$267,084)	-	-
'19 TARGET		\$300,000		-	-
'19 BEG BAL		\$302,018	(\$267,084)	-	-
Gratiot Lake Drive (1.05 miles) Eagle Harbor Township	HMA LVSP	\$130,000	\$30,000		\$160,000
Sand Point Rd. Lac La Belle (1.07 miles) Grant Twp.	HMA LVSP	\$86,000	\$10,000		\$96,000
Doc's Drive Lac La Belle (0.08 miles) Grant Township	HMA LVSP	\$10,000	\$3,000		\$13,000
'19 END BAL		\$76,018	(\$310,084)	-	-
'20 TARGET		\$300,000		-	-
'20 BEG BAL		\$376,018	(\$310,084)	-	-
Marina Road, Eagle Harbor (0.74 miles) Eagle Harbor Township	HMA LVSP	\$82,000	\$5,000		\$87,000
Montgomery Point Rd. Lac La Belle(0.42 miles) Grant Township	HMA LVSP	\$70,000	\$10,000	\$0	\$80,000
10th Street, Fulton (0.17 miles) Allouez Twp.	HMA LVSP	\$20,000	\$6,000	\$0	\$26,000
Manhattan St., Fulton (0.27 miles) Allouez Township	HMA LVSP	\$29,000	\$9,000		\$38,000
9th Street, Fulton (0.05 miles) Allouez Township	HMA LVSP	\$10,000	\$3,000		\$13,000
Union/Ahmeek Streets, Mohawk (0.53 miles) Allouez Twp.	HMA LVSP	\$70,000	\$10,000	\$0	\$80,000
County Primary Road	HMA LVSP	\$100,000	\$30,000		\$130,000
'20 END BAL		(\$4,982)	(\$383,084)	-	\$1,869,959

Attachment B

Keweenaw County

Ahmeek Village

Allouez Township

Eagle Harbor Township

Grant Township

Houghton Township

Sherman Township

Capital Improvement List

*2019 - 2025 and
Beyond*

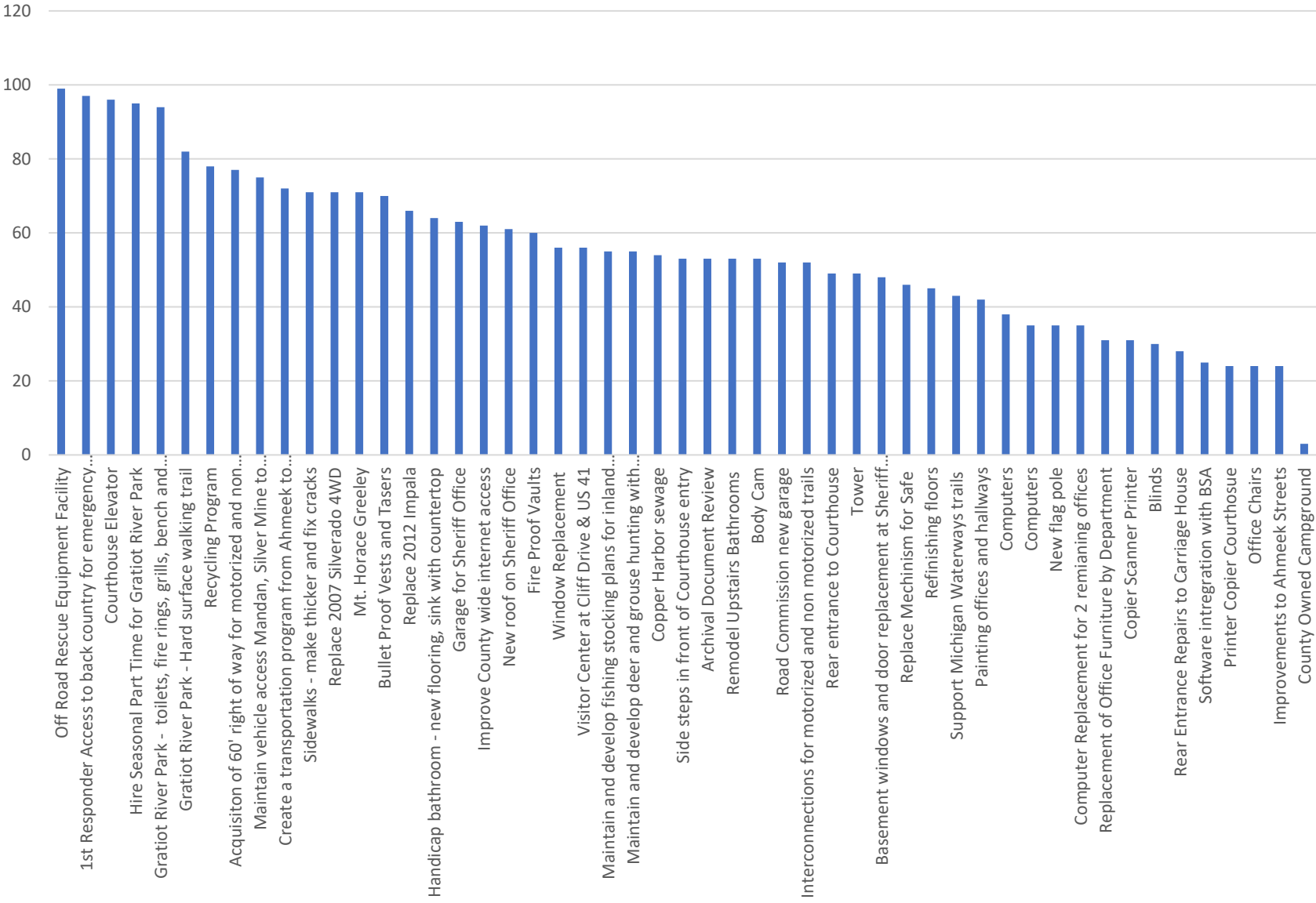
Division	Capital Improvement plan Please grade Improvement or Maintenance and using one through three, three being great importance, scale the nine factors.	Location	Capitol Project or Maintenance	Funding Estimate	Potential Funding Source	Year of Project Initiation
AD	Computers	Sheriff Office	Maintenance	10,000	GF	2019
AD	Computer Replacement for 2 remianing offices	Court House	Maintenance	5,000	GF	2019
AD	Archival Document Review	Court House	Capitol Project	5,000	GF	2020
AD	Fire Proof Vaults	Court House	Maintenance	UNKNOWN	GF	2020
AD	Replace Mechinism for Safe	Court House	Maintenance	UNKNOWN	GF	2020
AD	New flag pole	Court yard	Maintenance	4,000	GF	2021
AD	Printer Copier Courthosue	Court House	Maintenance	4,000	SF	2021
AD	Software intregration with BSA	Court House	Capitol Project	18,000	GF	2022
AD	Office Chairs	Sheriff Office	Maintenance	8,000	GF	2023
AD	Courthouse Elevator	Court House	Capitol Project	2,000,000	GR, GF, SF	2024
AD	Handicap bathroom - new flooring, sink with countertop	Court House	Capitol Project	25,000	GR, GF, SF	2024
AD	Remodel Upstairs Bathrooms	Court House	Capitol Project	30,000	SF	2024
AD	Rear entrance to Courthouse	Court House	Capitol Project	10,000	SF	2024
AD	Sidewalks - make thicker and fix cracks	Court yard	Capitol Project	25,000	SF	2025
AD	Side steps in front of Courthouse entry	Court House	Capitol Project	10,000	SF	2025
AD	Rear Entrance Repairs to Carriage House	Court House	Capitol Project	20,000	SF	2025
AD	New roof on Sheriff Office	Sheriff Office	Capitol Project	45,000	SF	2026
AD	Basement windows and door replacement at Sheriff Office	Sheriff Office	Capitol Project	15,000	SF	2026
AD	Window Replacement	Complex	Maintenance	24,000	SF	2026
AD	Refinishing floors	Court House	Maintenance	UNKNOWN	SF	2026
AD	Painting offices and hallways	Court House	Maintenance	UNKNOWN	SF	2026
AD	Blinds	Court House	Maintenance	8,000	SF	2026
AD	Replacement of Office Furniture by Department	Court House	Capitol Project	30,000	Grant	2028
AD	Conference Room and New Kitchen	Court House	Capitol Project	? ?	Grant	2030
EDC	Mt. Horace Greeley	Other	Capitol Project	UNKNOWN	Grant	2022
EDC	Improve County wide internet access	Public	Capitol Project	UNKNOWN	Grant	2022
PS	Replace 2007 Silverado 4WD	Sheriff Office	Capitol Project	35,000	Stonegarden	2019
PS	Replace 2012 Impala	Sheriff Office	Capitol Project	20,000	Rural Dev	2019
PS	Tower	Court yard	Capitol Project	55,000	GF	2019
PS	Computers	Sheriff Office	Maintenance	5,000	GF	2019
PS	Garage for Sheriff Office	Sheriff Office	Capitol Project	100,000	SF & Grant	2020-2024
PS	Body Cam	Sheriff Office	Maintenance	20,000	Grant	2021
PS	Copier Scanner Printer	Sheriff Office	Maintenance	4,000	GF	2021
PS	Bullet Proof Vests and Tasers	Sheriff Office	Maintenance	8,000	GF	2022
PS	Off Road Rescue Equipment Facility	Other	Capitol Project	UNKNOWN	Grant	2024
PS	1st Responder Access to back country for emergency recovery	Public	Capitol Project	UNKNOWN	Grant	2024
REC	Hire Seasonal Part Time for Gratiot River Park	Public	Capitol Project	25,000	GR	2020
REC	Maintain vehicle access Mandan, Silver Mine to Gratiot, Plante's Rd	Public	Capitol Project	180,000	Matching Grant	2020

REC	Visitor Center at Cliff Drive & US 41	Public	Capitol Project	50,000	Matching Grant	2023
REC	Maintain and develop fishing stocking plans for inland lakes	Public	Capitol Project	??	??	??
REC	Maintain and develop deer and grouse hunting with plantings	Public	Capitol Project	??	??	??
REC	Interconnections for motorized and non motorized trails	Public	Capitol Project	??	??	??
REC	Support Michigan Waterways trails	Public	Capitol Project	??	??	??
REC	County Owned Campground	Public	Capitol Project	??	??	??
REC	Mitigation for Gray Sands			??	??	??
REC	Mitigation for Buffalo Reef			??	??	??
REC	Gratiot River Park - toilets, fire rings, grills, bench and picnic tables, and a parking area	Public	Capitol Project	85,000	Matching Grant	2019-2020
REC	Gratiot River Park - Hard surface walking trail	Public	Capitol Project	25,000	Matching Grant	2020-2021
REC	Acquisition of 60' right of way for motorized and non motorized trails	Public	Capitol Project	3,500,000	Matching Grant	2020-2024
TR	Road Commission new garage	Other	Capitol Project	1,500,000	Financing	2020
TR	Create a transportation program from Ahmeek to Copper Harbor	Public	Capitol Project	75,000	Matching Grant	2023
TR	Improvements to Ahmeek Streets	Public	Capitol Project	??	??	??
TR	Improvements to Brockway Mtn	Public	Capitol Project	2,600,000	??	??
TR	Improvements to Cliff Drive	Public	Capitol Project	1,300,000	??	??
TR	Improvements to Bete Gris Rd	Public	Capitol Project	610,000	??	??
TR	Improvements to Cedar Bay	Public	Capitol Project	500,000	??	??
TR	Improvements to Tamarack Waterworks	Public	Capitol Project	165,000	??	??
UNK	Housing Shortage in Copper Harbor	Public	Capitol Project	250,000	??	??
UT	Recycling Program	Public	Capitol Project	125,000	??	??
UT	Copper Harbor sewage	Other	Capitol Project	??	??	??
UT	Wind Energy	Other	Capitol Project	??	??	??
UT	Transfer Station	Other	Capitol Project	??	??	??
UT	Sanitary LandFill	Other	Capitol Project	??	??	??

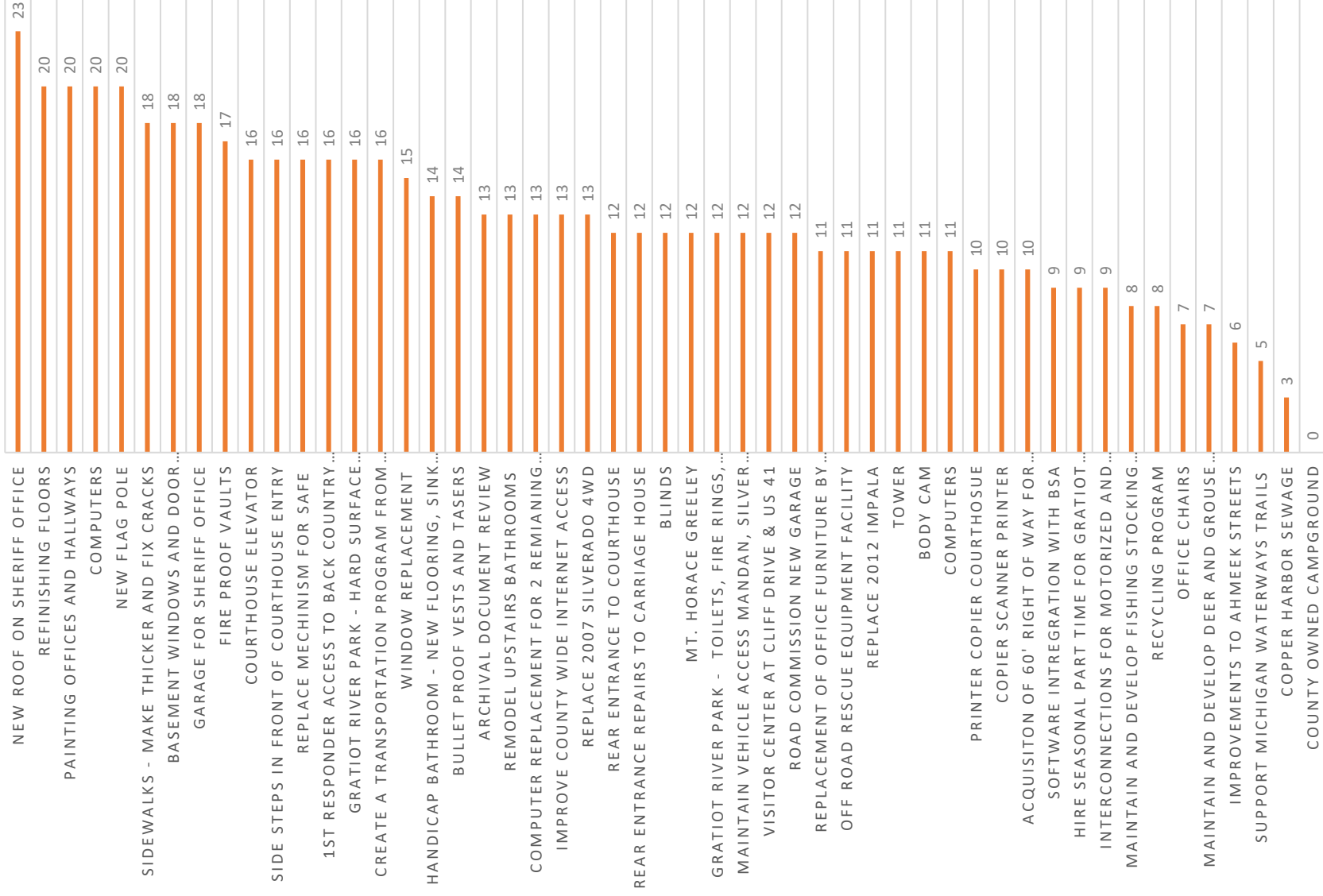
Land Acquisitions	Ahmeek Village	Sledding Hill	New	
Municipal Buildings	Ahmeek Village	Repair Sidewalks	Renovation	Unknown
Municipal Buildings	Ahmeek Village	Town Hall	Renovation	Unknown
Municipal Buildings	Ahmeek Village	Water Tank Building	Renovation	Unknown
Parks & Recreation	Ahmeek Village	Ahmeek Park Concession, Bandstand, Bathrooms, Courts & Grounds	Enhance	\$ 125,000
Public Safety	Ahmeek Village	Ahmeek Village Fire Hall	New	\$ 800,000
Utilities	Ahmeek Village	Drainage System Maintenance	Maintain	\$ 20,000
Utilities	Ahmeek Village	Sewer System	Maintain	\$ 15,000
Utilities	Ahmeek Village	Water System	Maintain	\$ 25,000
Municipal Buildings	Allouez Twp.	Allouez Com Hall New Windows and roof	Maintain	\$ 25,000
Municipal Buildings	Allouez Twp.	Allouez Twp. Hall	Renovation	Unknown
Parks & Recreation	Allouez Twp.	Ahmeeks Emil Aho Ice Rink & Park	Enhance	\$ 5,000
Parks & Recreation	Allouez Twp.	Allouez George Mroz Base Ball Field	Enhance	\$ 10,000
Parks & Recreation	Allouez Twp.	Allouez Community Center Park	Enhance	\$ 5,000
Parks & Recreation	Allouez Twp.	Fulton Tot Park	Maintain	\$ 2,500
Parks & Recreation	Allouez Twp.	Gratiot River Park - Hard surface walking trail,	New	\$ 250,000
Parks & Recreation	Allouez Twp.	Interconnect Communy Parks with hard surface safe trails	New	Unknown
Parks & Recreation	Allouez Twp.	Old School Park	Maintain	\$ 5,000
Parks & Recreation	Allouez Twp.	Seneca Lake Park	Enhance	\$ 80,000
Public Safety	Allouez Twp.	Allouez Twp. Fire Hall	New	\$ 800,000
Utilities	Allouez Twp.	Recycling Program	New	\$ 25,000
Utilities	Allouez Twp.	Sewer System	Improve	\$ 450,000
Municipal Buildings	Eagle Harbor Twp.	Community Building	Maintain	
Municipal Buildings	Eagle Harbor Twp.	Fire Hall	Maintain	
Municipal Buildings	Eagle Harbor Twp.	Twp. Hall	Maintain	
Municipal Buildings	Eagle Harbor Twp.	Water Tank Building	Maintain	
Parks & Recreation	Eagle Harbor Twp.	Bathing Beach	Improve	
Parks & Recreation	Eagle Harbor Twp.	Pine St Recreation Warming Center	Maintain	\$ 5,000
Parks & Recreation	Eagle Harbor Twp.	Town Hall Park	Improve	
Utilities	Eagle Harbor Twp.	Recycling Program	Improve	\$ 25,000
Utilities	Eagle Harbor Twp.	Sewer System	New	\$ 450,000
Utilities	Eagle Harbor Twp.	Water System	Maintain	\$ 25,000
Public Safety	Eagle Harbor Twp.	Fire Department	Maintain	Minimal
Land Acquisitions	Grant Twp.	Airport	New	\$ 400,000
Land Acquisitions	Grant Twp.	Downtown Parking and additional Restrooms	New	\$ 75,000
Land Acquisitions	Grant Twp.	East End of Lake Fanny Hooe	New	
Land Acquisitions	Grant Twp.	Ice Rink	New	
Land Acquisitions	Grant Twp.	Multipurpose Sports Field	New	
Land Acquisitions	Grant Twp.	Pedestrian / bike trail system	New	
Land Acquisitions	Grant Twp.	Rustic or Primitive Campground	New	
Land Acquisitions	Grant Twp.	Sledding Hill	New	
Municipal Buildings	Grant Twp.	Community Building	Maintain	
Municipal Buildings	Grant Twp.	Sewer System	Maintain	
Parks & Recreation	Grant Twp.	6th Street Dock	Enhance	\$ 25,000
Parks & Recreation	Grant Twp.	10th Street Dock	Enhance	\$ 30,000
Parks & Recreation	Grant Twp.	Add 9 more holes to Disk Golf Course	Enhance	\$ 4,500
Parks & Recreation	Grant Twp.	Barrier Free path from Fort Wilkins to Hunters Point Hard Surface	Improvement	\$ 56,000
Parks & Recreation	Grant Twp.	Bete Gris Public Bathing Beach	Enhance	

Parks & Recreation	Grant Twp.	Brockway Mountain & Mandan Birding platforms	New	\$ 60,000
Parks & Recreation	Grant Twp.	Clark Mine Interpretation & Visitors accomodations	New	\$ 25,000
Parks & Recreation	Grant Twp.	Copper Harbor additional Bath rooms	New	\$ 50,000
Parks & Recreation	Grant Twp.	Copper Harbor Community Center & Park	Enhance	\$ 40,000
Parks & Recreation	Grant Twp.	Copper Harbor Parking	New	\$ 75,000
Parks & Recreation	Grant Twp.	Copper Harbor Sidewalks	New	\$ 185,000
Parks & Recreation	Grant Twp.	Geoheritage sites signage & access	Enhance	Unknown
Parks & Recreation	Grant Twp.	Hard Surface connection Lac La Belle, Delaware, and Copper Harbor	New	Unknown
Parks & Recreation	Grant Twp.	Hunters Point ADA access expanded	Enhance	\$ 75,000
Parks & Recreation	Grant Twp.	Kayak Docks Copper Harbor & Lac La Belle	New	\$ 100,000
Parks & Recreation	Grant Twp.	Lac La Belle Fishing Pier	New	\$ 25,000
Parks & Recreation	Grant Twp.	Lac La Belle Playground Equipment	New	\$ 10,000
Parks & Recreation	Grant Twp.	Michigan DNR Marina and Boat Launch	Maintain	minimal
Parks & Recreation	Grant Twp.	Smith Fisheries Road - Create Upper Trail Head for SOM Land Access	New	
Parks & Recreation	Grant Twp.	Third Street Mini Park	Enhance	\$ 15,000
Parks & Recreation	Grant Twp.	Union Park Lac La belle	Enhance	\$ 60,000
Public Safety	Grant Twp.	Copper Harbor Fire Hall	Maintain	Minimal
Public Safety	Grant Twp.	Lac La Belle Fire Hall	Maintain	Minimal
Utilities	Grant Twp.	Copper Harbor Sewer System	Improve	\$ 450,000
Utilities	Grant Twp.	Copper Harbor Water System	Improve	\$ 300,000
Utilities	Grant Twp.	Lac La Belle Sewer System	New	Unknown
Utilities	Grant Twp.	Lac La Belle Water System	New	Unknown
Utilities	Grant Twp.	Recycling Program	Improve	\$ 25,000
Utilities	Grant Twp.	Power to Mt. Bohemia	New	
Municipal Buildings	Houghton Twp.	Pump House	Enhance	
Municipal Buildings	Houghton Twp.	Twp. Hall	Maintain	
Parks & Recreation	Houghton Twp.	Deer Park	Maintain	
Parks & Recreation	Houghton Twp.	Upgrades to Eagle River Park Town Square	New	
Land Acquisition	Houghton Twp.	10 Foot Falls into perpetuity	New	
Parks & Recreation	Houghton Twp.	Lower Walking Bridge	Enhance	
Parks & Recreation	Houghton Twp.	Public Bathing Beach	Enhance	
Utilities	Houghton Twp.	Recycling Program	New	\$ 25,000
Utilities	Houghton Twp.	Sewer System	New	\$ 450,000
Utilities	Houghton Twp.	Storm Sewer Drainage	New	\$ 75,000
Utilities	Houghton Twp.	Water Storage Facility	New	
Utilities	Houghton Twp.	Water System	Improve	\$ 125,000
Parks & Recreation	Sherman Twp.	Gay Smoke Stack	Renovation	
Parks & Recreation	Sherman Twp.	Tobacco River Boat Launch	New	\$ 75,000
Parks & Recreation	Sherman Twp.	Gay Park - County Owned	Renovation	\$ 8,300
Municipal Buildings	Sherman Twp.	Twp. Hall	Maintain	
Public Safety	Sherman Twp.	New Fire Truck	New	\$ 250,000
Public Safety	Sherman Twp.	Old Fire Hall	Renovation	\$ 25,000
Utilities	Sherman Twp.	Recycling Program	New	\$ 25,000
Utilities	Sherman Twp.	Storm Sewer Drainage Improvement	New	\$ 2,800
Utilities	Sherman Twp.	Water System	Renovation	
Utilities	Sherman Twp.	Water Storage Facility	New	
Utilities	Sherman Twp.	Sewer System	Renovation	

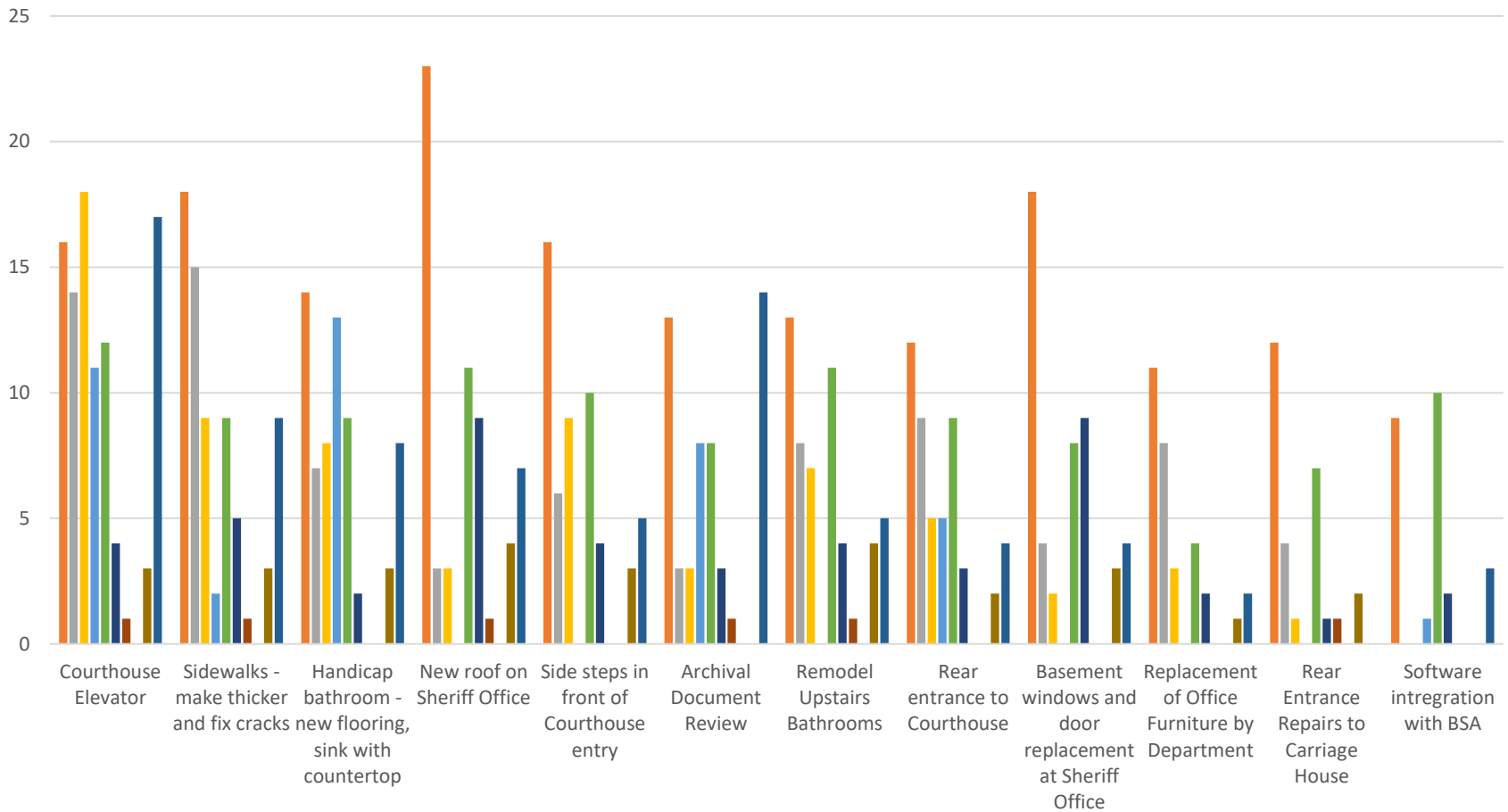
KEWEENAW COUNTY IMPROVEMENT RANKED BY TOTAL SCORE RECEIVED



KEWEENAW COUNTY IMPROVEMENT RANK BY PRIORITY POINTS

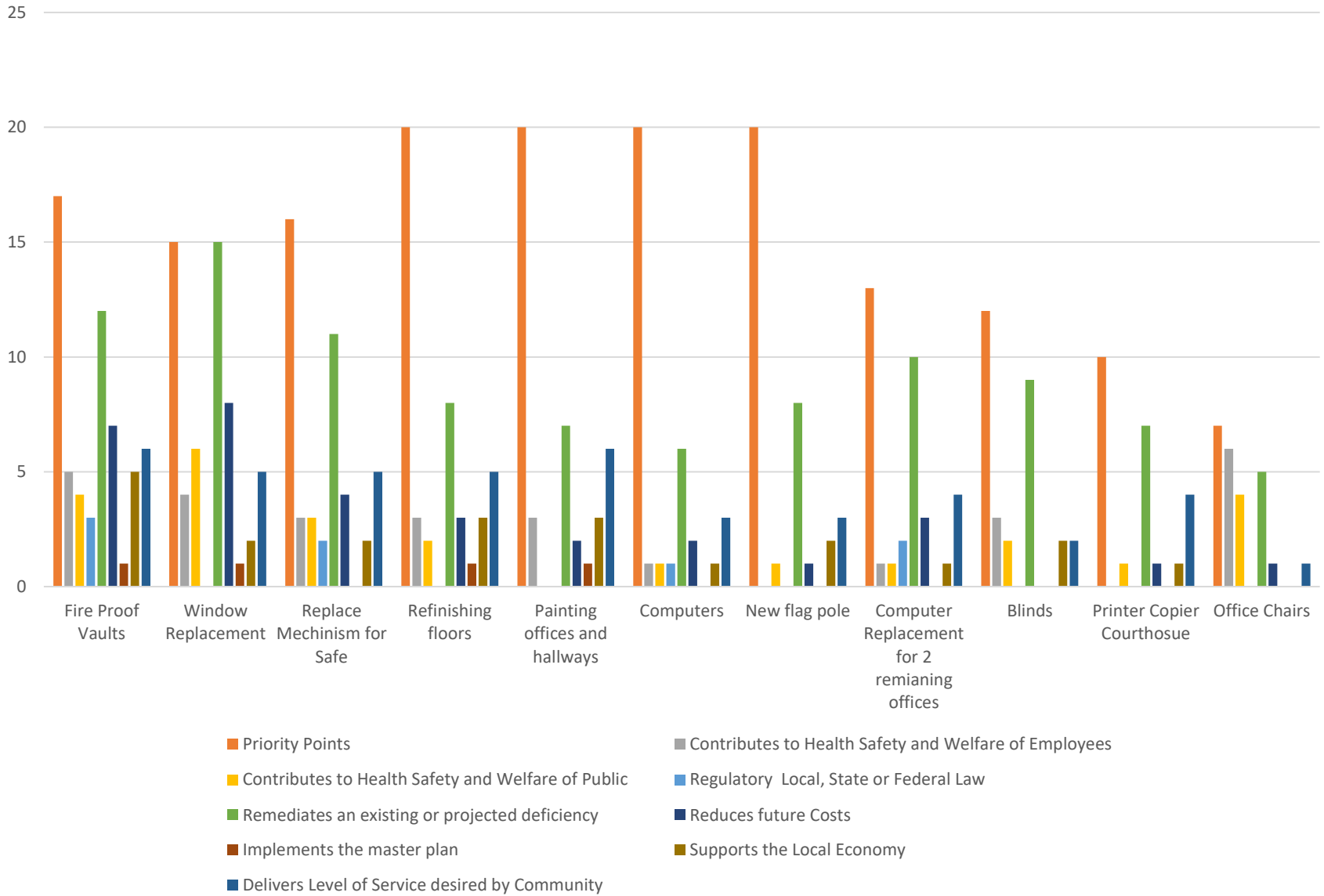


ADMINISTRATION CAPITOL IMPROVEMENTS

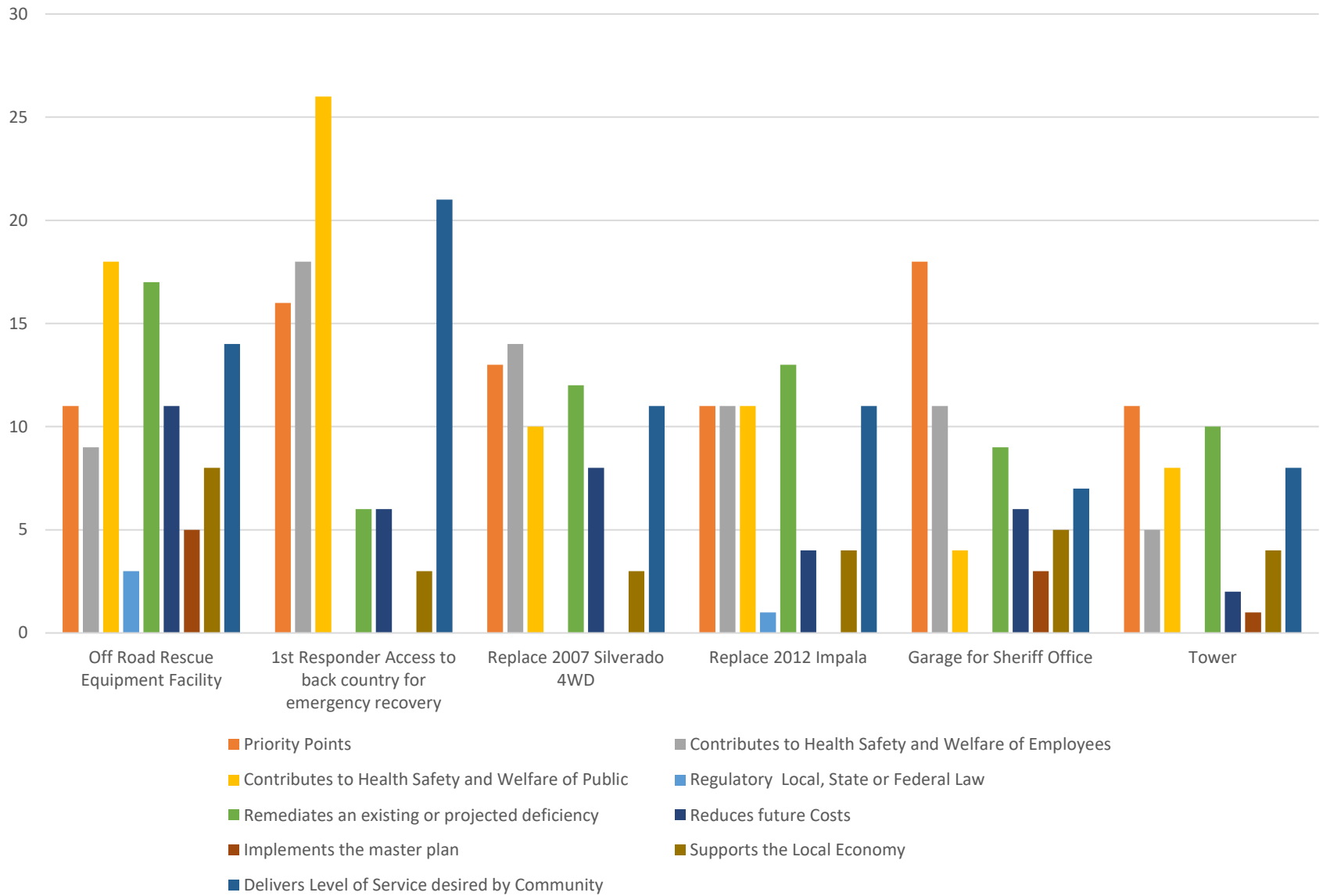


- Priority Points
- Contributes to Health Safety and Welfare of Employees
- Contributes to Health Safety and Welfare of Public
- Regulatory Local, State or Federal Law
- Remediates an existing or projected deficiency
- Reduces future Costs
- Implements the master plan
- Protects Natural Resources
- Supports the Local Economy
- Delivers Level of Service desired by Community

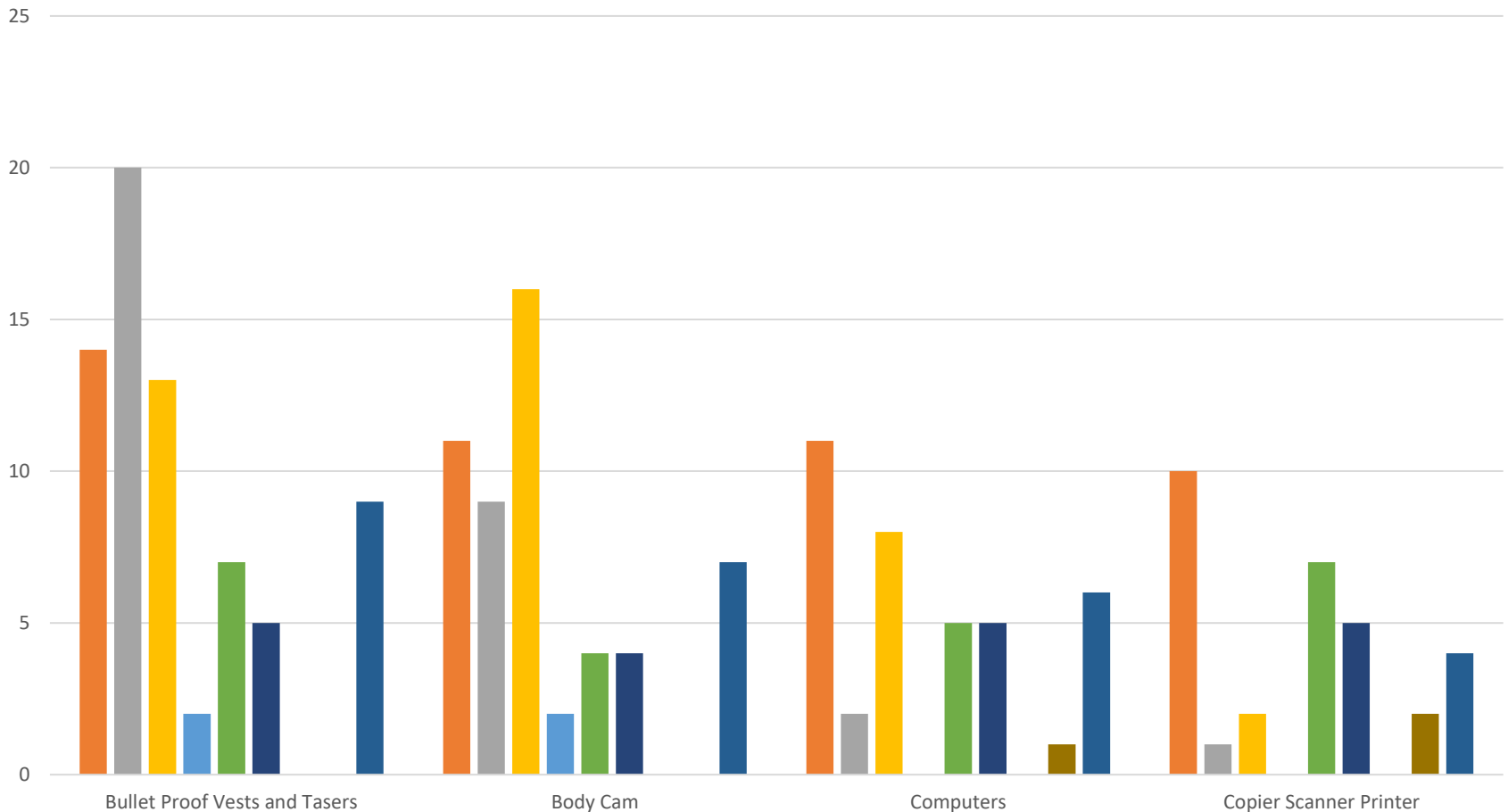
ADMIN MAINTENANCE IMPROVEMENTS



PUBLIC SAFETY CAPITOL IMPROVMENT

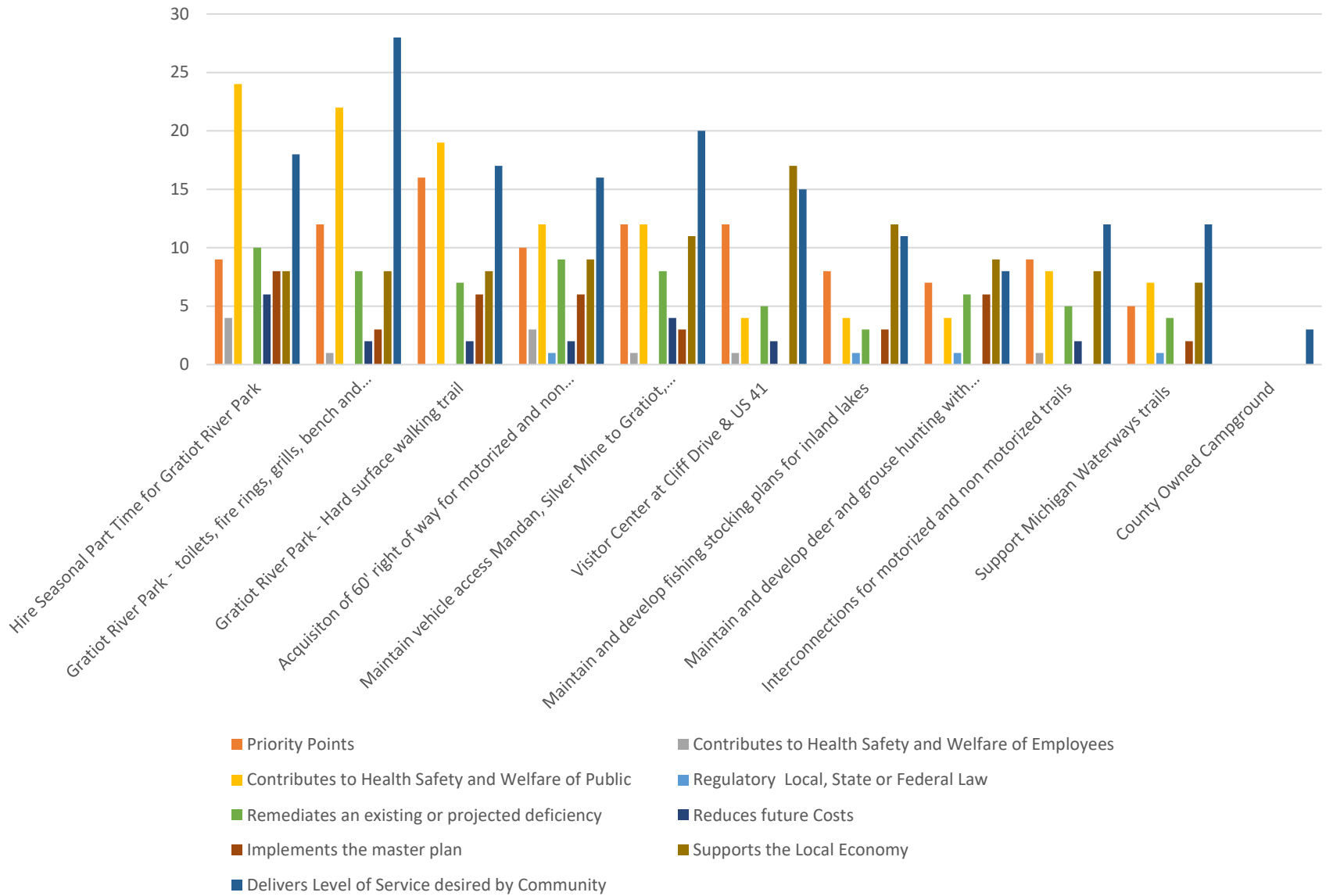


PUBLIC SAFETY MAINTENANCE

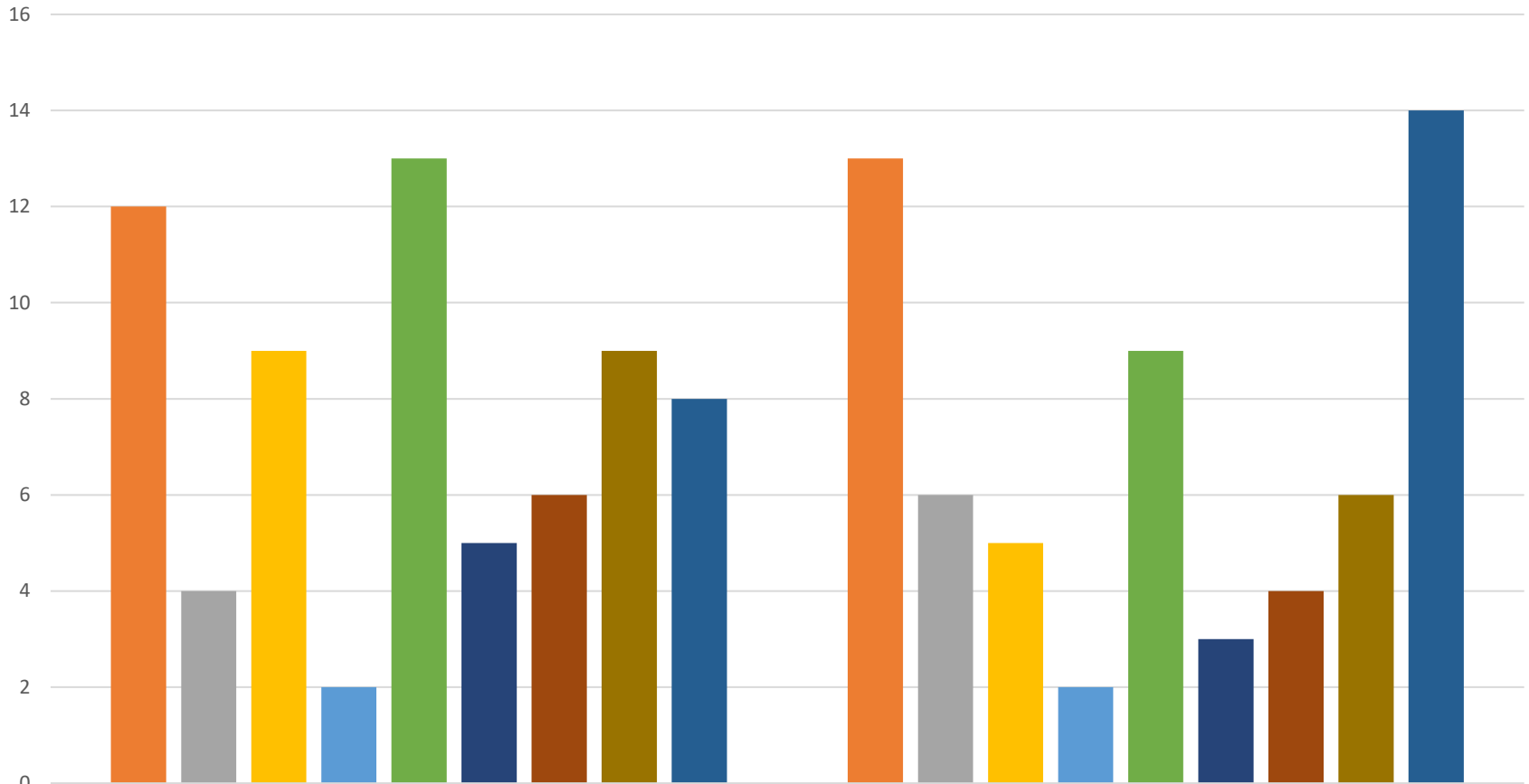


- Priority Points
 - Contributes to Health Safety and Welfare of Public
 - Remediates an existing or projected deficiency
 - Implements the master plan
 - Delivers Level of Service desired by Community
- Contributes to Health Safety and Welfare of Employees
 - Regulatory Local, State or Federal Law
 - Reduces future Costs
 - Supports the Local Economy

RECREATION OPPORTUNITY

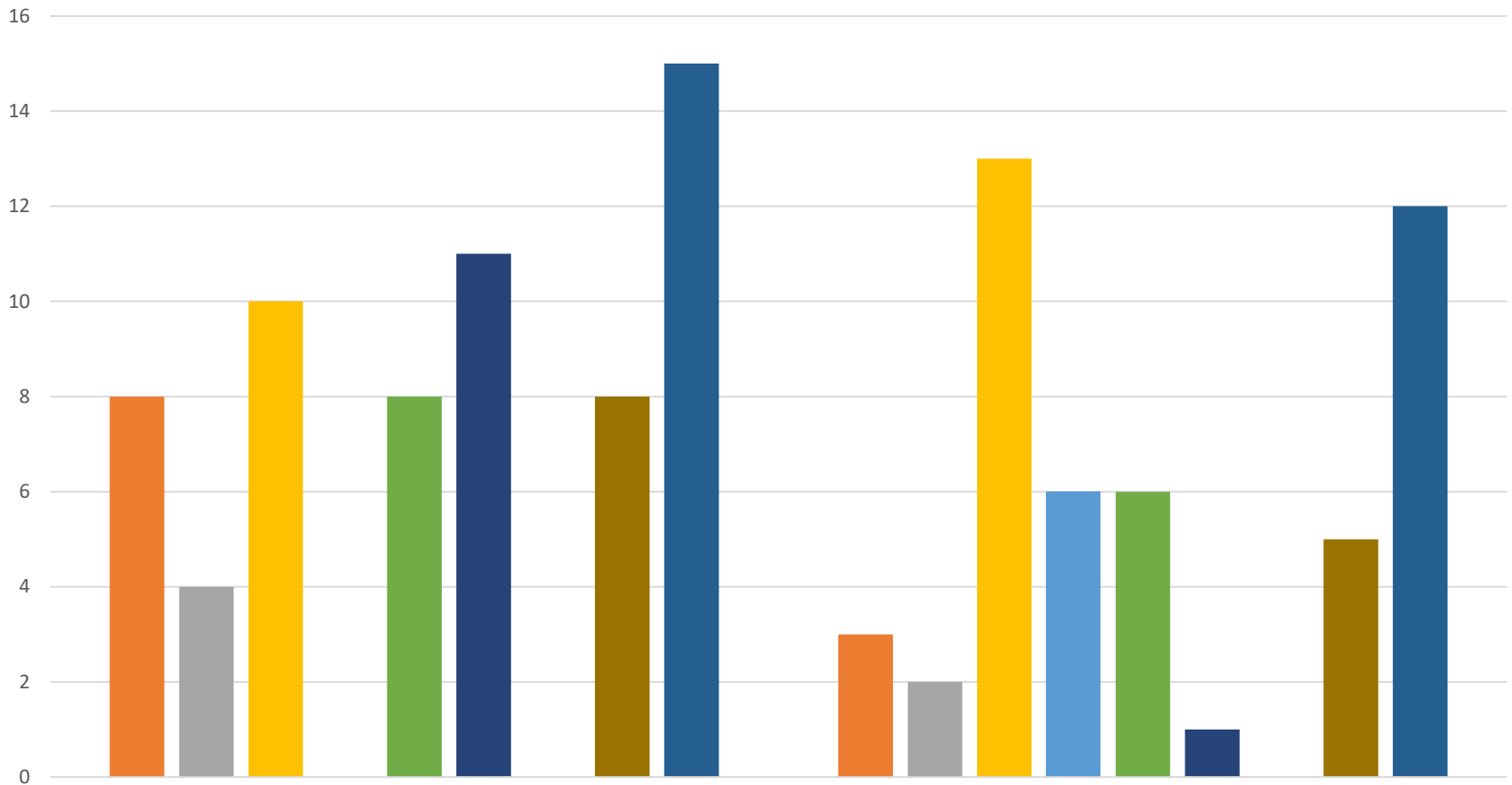


ECONOMIC DEVELOPMENT



- Priority Points
- Contributes to Health Safety and Welfare of Public
- Remediates an existing or projected deficiency
- Implements the master plan
- Delivers Level of Service desired by Community
- Contributes to Health Safety and Welfare of Employees
- Regulatory Local, State or Federal Law
- Reduces future Costs
- Supports the Local Economy

UTILITIES



- Priority Points
- Contributes to Health Safety and Welfare of Employees
- Contributes to Health Safety and Welfare of Public
- Regulatory Local, State or Federal Law
- Remediates an existing or projected deficiency
- Reduces future Costs
- Implements the master plan
- Supports the Local Economy
- Delivers Level of Service desired by Community

TRANSPORTATION

