

CITY OF HOUGHTON
CAPITAL IMPROVEMENT PROGRAM
2019-2025



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City Manager

The City of Houghton Capital Improvement Plan (CIP) is a collaborative effort between administration, committees, and planning commission identifying large-scale public expenditures for the next six years. Many of the projects included in this plan were identified during the public input stage of the master plan and recreation plan.

The CIP is divided into four sections:

1. Parks and Recreation
2. Infrastructure
 - a. Water and Sewer
 - b. Parking Decks and Lots
 - c. Streets
 - d. Sidewalks/Bike Paths
 - e. Street Lighting
3. Buildings
4. Equipment Purchases

The requirement for capital budgeting and creation of a Capital Improvement Plan (CIP) for the following six fiscal years is found in the Michigan Planning Enabling Act (Public Act 33 of 2008, as amended). A CIP is a multi-year planning instrument used to identify needs and financing sources for public infrastructure improvements. The purpose of a CIP is to facilitate the orderly planning of infrastructure improvements; to maintain, preserve, and protect the City of Houghton's existing infrastructure system; and to provide for the acquisition or scheduled replacement of equipment to ensure the efficient delivery of services to the community. The CIP is also utilized to ensure that capital improvements are fiscally sound and consistent with the goals and policies of the governing body and the residents of the community.

As used in the City of Houghton Capital Improvement Program, a capital improvement project is defined as a major, nonrecurring expenditure that includes one or more of the following:

1. Any construction of a new facility (i.e. a public building, water/sanitary sewer mains, storm sewers, major/local roadways, recreational facilities), an addition to, or extension of such a facility, provided the cost is \$10,000 or more and the improvement will have a useful life of three years or more.
2. Any nonrecurring rehabilitation of all or a part of a building, its grounds, a facility, or equipment provided the cost is \$10,000 or more and the improvement will have a useful life of three years or more.
3. Any purchase or replacement of major equipment to support community programs provided the cost is \$10,000 or more and will be coded to a capital asset account.
4. Any acquisition of land for a public purpose that is not part of an individual capital improvements project or a program that is implemented through individual capital improvements projects provided the cost is \$25,000 or more.

CITY OF HOUGHTON CAPITAL IMPROVEMENT PLAN 2020-2025

PARKS AND RECREATION

	Finance Plan	Total Cost	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Woodhaven Park Storm Water	General Fund,DNR,NRCS	15,000		15,000				
Woodhaven Park Outdoor Ice Rink	General Fund	25,000				25,000		
West Houghton Park outdoor rink improvements	General Fund	10,000		10,000				
West Houghton Park roof over ice rink	General Fund/DNR	200,000				200,000		
West Houghton Park repair fencing, lighting, signage	General Fund	32,000			32,000			
Kestner Park - Huron Creek flood mitigations	General/DEQ/FWS	250,000		250,000				
Kestner Park add a splash park	General, Rotary, DNR	100,000			100,000			
Expand Chutes and Ladders to provide accessible area	General, DNR	125,000				125,000		
Verna Mize Park - Relocate for better visibility and accessibility	General, DNR	25,000		25,000				
Waterfront Trail Improvements, repair, widen, lighting, clearly mark trail, add exercise stations	General, DNR, MDOT	120,000	20,000	20,000	20,000	20,000	20,000	20,000
Pier Placemaking Project - includes dock around PLDL and Huron Street Pier	MEDC/Rural Development	3,997,050		3,997,050				
Music Park at Bridgeview	General/Rotary	15,000		15,000				
Long-term shore stabilization	General Fund, DNR	50,000		10,000	10,000	10,000	10,000	10,000
Relocation of snowmobile trail to establish a four-season trail	General, MDOT	250,000		250,000				
Connect to Sharon Avenue bike lane with a trail along Huron Creek	General/DNR/MDOT	1,000,000						1,000,000
Connect Nara park to waterfront trail	General, DNR, MDOT	1,500,000					1,500,000	

Improve waterfront trail connectivity to campus	General, MTU	100,000			100,000			
Provide connection between RV Park and trailhead	General	185,000		25,000			80,000	80,000
Ongoing maintenance of Lakeshore Drive Boardwalk	General	60,000		15,000	15,000	15,000		15,000
Major maintenance project of Lakeshore Drive Boardwalk	General/MDNR						350,000	
Veterans Park - replace trees	General, Grants, Veterans	25,000		25,000				
Bridge View Park - Install finger piers	General, DNR	200,000			200,000			
Bridge Street Basketball Courts - restroom and drinking facilities, resurface	General, DNR	75,000			75,000			
Establish Dog Park	City/Grants	15,000	15,000					
Bugni Park - improve baseball and soccer facilities	General, DNR, Local Groups	350,000					150,000	200,000
Dee Stadium - Install elevator	General, DNR, Fundraising	200,000				200,000		
Dee Stadium - Remodel entrance and lobby	General, DNR, Fundraising	150,000			150,000			
Mott's Park - enhance usability with accessibility improvements	General, MDOT	20,000			20,000			
Houghton Skatepark - Construct next phases and incorporate seating	General, DNR, Fundraising	165,000	15,000			150,000		
Garnet Street Park - resurface court and fix fencing, add pickleball court	General, Fundraising	30,000		30,000				
Garnet Street Park - define sidewalk, increase accessibility	General, DNR	50,000			50,000			
Nara Nature Park - lighting on sledding hill and trails	General	15,000		15,000				
Nara Nature Park - build bridge over Peepsock Creek	General, DNR	75,000				75,000		
Nara Park - Rebuild damaged boardwalk	FEMA, State	1,000,000	1,000,000					
Nara Park - build bridge over Pilgrim River	General, MDOT, DNR	1,200,000						1,200,000

PARKING DECKS AND LOTS								
	Finance Plan	Total Cost	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Mattila Square Deck	DDA/MEDC	1,750,000		1,750,000				
Remaining Repairs Large Parking Deck	Parking/DDA/General	50,000	50,000					
Wells Fargo Bank Deck	Parking	40,000	30,000	2,000	2,000	2,000	2,000	2,000
Subway Deck	Parking/DDA/General	44,000	25,000	5,000	5,000	5,000	2,000	2,000
Quincy Deck	Parking	14,000	4,000	2,000	2,000	2,000	2,000	2,000
Stair towers	Parking/DDA/General	10,000		10,000				
Parking Signage	Major/Local/Parking	10,000		10,000				
STREETS								
	Finance Plan	Total Cost	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
West Houghton Avenue	Major Street	209,000	209,000					
Montezuma Avenue Reconstruction	MDOT/DDA	4,000,000						4,000,000
Agate Street (Sharon to 12th)	MDOT/Major	35,000	35,000					
Houghton Ave (Bridge to Portage)	MDOT/Major	120,000	120,000					
College Avenue Reconstruction and Utilities	MDOT/USDA	2,000,000		2,000,000				
Cedar Street Extension	Major Street/MDOT	1,300,000			1,300,000			
Evergreen Street Extension	Major Street/MDOT	600,000		600,000				
Annual Paving	Major/Local Street	450,000	75,000	75,000	75,000	75,000	75,000	75,000
Street Signs	Major/Local Street	12,000	2,000	2,000	2,000	2,000	2,000	2,000
Annual Sealing	Major/Local Street	30,000	5,000	5,000	5,000	5,000	5,000	5,000
Tree Planting along Shelden Avenue, M-26	TIFA/DDA/Major	60,000	20,000	20,000	20,000			
Replace Mine Rock on slopes downtown and along M-26 with landscape and vegetation	TIFA/DDA	270,000	20,000	50,000	50,000	50,000	50,000	50,000
M-26 Beautification	TIFA/MDOT	100,000	50,000	50,000				
Roads in Bresnan and Red Oak Subdivisions	TIFA	40,000	20,000	20,000				
Erect Bike Signage in accordance with Signage Plan	TIFA/DDA	10,000	10,000					
Bike/Pedestrian improvements on Seventh Avenue	Major/Local	75,000	25,000	25,000	25,000			

BUILDINGS								
	Finance Plan	Total Cost	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Façade Improvements	CDBG/Revolving	150,000	50,000	50,000	50,000			
Relocation of City Offices/Parking	Proceeds from Sale/Bond	4,500,000			4,500,000			
Carnegie Museum	DDA/Fundraising	80,000	20,000	20,000	10,000	10,000	10,000	10,000
Sand Storage Building	TIFA	300,000						300,000
Fire Hall	TIFA	40,000	10,000	10,000	10,000	10,000		
Dee Stadium Elevator	USDA/General	125,000			125,000			
Dee Stadium Locker rooms	General/MDNR	125,000	125,000					
Dee Locker room expansion	General/MDNR	150,000			150,000			
Public Works Garage	TIFA	75,000	15,000	15,000	15,000	15,000	15,000	
Replace roof on water plant	General/Water	60,000	60,000					
New Transit Mechanic Garage	State/Federal	400,000						400,000
EQUIPMENT PURCHASES								
	Finance Plan	Total Cost	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Pick-up		120,000		40,000		40,000		40,000
Police Car	USDA	270,000	45,000	45,000	45,000	45,000	45,000	45,000
Dump Truck		200,000			100,000			100,000
Loader/Grader		425,000	225,000				200,000	
Plow/wing		52,000		26,000			26,000	
Trackless		30,000			50,000			
Sno-go		130,000					130,000	
Excavator (Mid Size)		75,000			75,000			
Sander		100,000				100,000		
Dozer		-						
Backhoe	W/S/Streets/General	50,000		50,000				
Fire Truck	USDA	400,000						400,000
Bucket Truck		45,000	45,000					
Skid Steer		70,000	70,000					
Zamboni	Bank/Fundraising	-						
Sweeper	Streets	-						
Total Equipment Per Year			385,000	161,000	270,000	185,000	401,000	585,000