

CITY OF HOUGHTON CAPITAL IMPROVEMENT PLAN 2017-2023

PARKS AND RECREATION								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Woodhaven Park Basketball Court	Public Improvement	8,000	8,000					
Build Dock on North Side of Portage Lake District Library	DDA/DEQ	50,000		50,000				
Build Bridge over Peepsock Stream	General/DNR	50,000					25,000	25,000
Install Lights on Nara Park Sledding Hill and Trails	General	7,000	7,000					
Build Ski Bridge over Pilgrim River	General/DNR	160,000					80,000	80,000
Waterfront Trail Improvements, repair, widen, lighting, clearly mark trail by PLDL/Lakeshore Center and Super 8 Motel	General/DNR/MDOT	120,000	20,000	20,000	20,000	20,000	20,000	20,000
Construct handicap ramps at Garnet Street Park	General/DNR	7,500	7,500					
Construct Skateboard Park	DNR/Donation/ Foundation	125,000	125,000					
Reconfigure ingress/egress/parking lot at E. Houghton Waterfront Park	General Fund	50,000	50,000					
Install Restrooms/Access at West Houghton Park	General/DNR	75,000	75,000					
Replace Bridge at mouth of Huron Creek	USFWS/DEQ/General	150,000		150,000				
Connect Nara Park and Waterfront Trail with bridge or tunnel at US 41	DNR/General	400,000				400,000		
Construct Rowing Facility on Isle Royale Sands	General/MTU/DNR	300,000			300,000			
Build Regulation Size Baseball Diamond at place TBD	General/Rotary	40,000				40,000		
Repair or Rebuild Dock by Water Plant	General/Public Improvement	20,000	10,000	10,000				

Purchase Land for a Community Garden	DNR/General	100,000		100,000				
Park and Dock Upgrades	General/Public Improvemen	140,000	25,000	25,000	25,000	25,000	20,000	20,000
Repair Seawall/Dock at Kestner Park	Gen/PI/DEQ	250,000		250,000				
Waterfront/Downtown Beautification	General/PI/DDA	162,500	37,500	25,000	25,000	25,000	25,000	25,000
Waterfront Shoreline Protection Repairs	General/PI/DDA	37,500	37,500					
Kids Fountain Park @ Kestner Park	General/PI/Rotary	50,000	50,000					
Waterfront and downtown beautification including public art along trail and in parks	General Fund	180,000	30,000	30,000	30,000	30,000	30,000	30,000
Extend trail system along the Huron Creek to connect the Waterfront Trail and MTU/Nara Park trails including tunnel under Sharon Avenue at M-26 intersection	General Fund/DNR/MDOT	350,000				100,000	250,000	
Playground/Beach Improvements @ Kestner Park	General/Public Improvemen	75,000	25,000	25,000	25,000			
WATER AND SEWER								
Water and Sewer Main Replacement	RD Loan and Grant	4,000,000					4,000,000	
Water Treatment Plant	Water	100,000	50,000	25,000	25,000			
Filter Media and Controls	Water	150,000	150,000					
MTU Water Tank and Pump House	Water	25,000	15,000	10,000				
Elevated Water Tower & Booster Site	Water/TIFA	85,000	55,000	30,000				
High Elevation Tank and Valve House #3	Water/TIFA	25,000	25,000					
Shopko Booster Site	Water/TIFA	5,000	5,000					
Sharon Avenue/M-26 Culvert	TIFA	700,000		700,000				
W/S Prospect St. & Jasper Ave	Water/Sewer	350,000	350,000					
Repair Sewer at M26/Lakeshore Drive	Sewer	100,000		100,000				

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PARKING DECKS AND LOTS								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Mattila Square Improvements	DDA/MEDC	350,000		350,000				
Remaining Repairs Large Parking Deck	Parking/DDA/General	150,000	50,000	100,000				
Parking Lot Expansion on Quincy Street Deck	DDA/Parking	50,000		50,000				
UP Engineering Deck	Parking	30,000	20,000	2,000	2,000	2,000	2,000	2,000
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					
Construct parking lot on Seventh Avenue East of Garnet Street	Parking/General	25,000	25,000					
Parking Signage	Major/Local/Parking	20,000	10,000	10,000				
STREETS								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Montezuma Avenue Reconstruction	MDOT/DDA	4,000,000						4,000,000
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			
Bike/Pedestrian improvements on Houghton Avenue	Major/Local	40,000	20,000	10,000	10,000			
Install pedestrian safety islands at Safe Routes to School Intx (Sharon @ Military/Dodge/Portage)	TIFA/Safe Routes Grant	200,000		200,000				

Road extension from Sharon Avenue to access elementary school to create a circular ingress/egress.	TIFA/Major/General	85,000		85,000				
Lakeshore Dr. Reconstruction	Major/Local/MDOT	400,000		400,000				

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SIDEWALKS/BIKE PATHS								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Construct a Sidewalk on Second Street to Elementary School	General/Safe Routes Grant	100,000		50,000	50,000			
Construct a Sidewalk on Fairview Drive	General	100,000				100,000		
Pedestrian Tunnel (Improvements)	General	10,000	10,000					
Install sidewalks on Agate, Portage, Dodge, Second, Fourth and Jacker Avenue per Safe Routes	TIFA/General/Safe Routes	240,000	40,000	40,000	40,000	40,000	40,000	40,000
Expand bike/pedestrian sidewalk along Ridge Road and Razorback Drive to connect to M-26 sidewalk	TIFA	50,000	50,000					
Repave Waterfront Path	MDOT/General	400,000		400,000				
Construct Bike Path from Super 8 to Cliff Drive	MDOT/General	100,000			100,000			
Install bike lane on South side of Sharon Avenue in areas where missing and stencil	TIFA	35,000	35,000					
STREET LIGHTING								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Portage Cove Street Lights	General	45,000	15,000	10,000	10,000	10,000		
Install street lighting at bus stops and where missing on Sharon Avenue	TIFA	50,000	10,000	10,000	30,000			

BUILDINGS								
	Finance Plan	Total Cost	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Façade Improvements	CDBG/Revolving	200,000	100,000	100,000				
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 Stadium Lobby	USDA/General	100,000			100,000			
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	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Pick-up		80,000		40,000		40,000		
Police Car	USDA	210,000	35,000	35,000	35,000	35,000	35,000	35,000
Dump Truck						90,000		
Loader/Grader		200,000			200,000			
Plow/wing		40,000			40,000			
Trackless		30,000		30,000				
Sno-go		150,000	20,000			130,000		
Sewer Vac Truck	Sewer (RRI)	150,000	150,000					
Excavator (Mid Size)		75,000		75,000				
Sander/Box		130,000	30,000				100,000	
Dozer		-						
Backhoe	W/S/Streets/General	60,000	60,000					
Fire Truck	USDA	400,000					400,000	
Misc		-						
Zamboni	Bank/Fundraising	100,000	100,000					
Sweeper	Streets	50,000		50,000				
Total Equipment Per Year			395,000	230,000	275,000	295,000	535,000	35,000