

2019 Capital Improvement Plan



City of Hastings, Minnesota

Capital Improvement Plan

2019 thru 2023

PROJECTS BY DEPARTMENT

Department	Project #	2019	2020	2021	2022	2023	Total
Administration							
Gateway Sign	ADM-18-003	25,000					25,000
Dakota County Fiber	ADM-18-008	25,000					25,000
Administration Total		50,000					50,000
Aquatic Center							
Shade Structure	PKS-19-001		35,000				35,000
Pool house renovations	PKS-20-001				200,000		200,000
Parking Lot Maintenance	PKS-POOL-6		20,000				20,000
Filter Sand Replacement	PKS-POOL-8					15,000	15,000
Aquatic Center Total			55,000		200,000	15,000	270,000
Arena							
West rink roof	PKS-20-002					393,000	393,000
Entrance Vestibule	PKS-20-003					200,000	200,000
Restroom Remodel	PKS-AR19-001			37,000			37,000
Low-E Ceiling	PKS-AR19-002					40,500	40,500
Exterior building repairs	PKS-AR19-003	31,700					31,700
Arena Total		31,700		37,000		633,500	702,200
Community Development							
CEDA Business Incubation	COMM-2019-1		42,400				42,400
Block 1 Enviro Cleanup	COMM-2019-2	200,000					200,000
Branding Message	COMM-2019-3	15,000					15,000
Future Business Park	COMM-2019-4			30,000			30,000
Community Development Total		215,000	42,400	30,000			287,400
Facilities							
Public Square needs analysis update	FAC-19-005	15,000					15,000
City Hall/Police Station Remodel Project	FAC-19-007		4,325,000				4,325,000
Facilities Total		15,000	4,325,000				4,340,000
Parks & Recreation							
Park Restoration- Vermillion Linear/Old Mill	PKS-19-010	9,000					9,000
Pavement Management Plan	PKS-19-011	17,000					17,000
Pioneer Warming House	PKS-20-004			100,000			100,000
Wilson Park Basketball Court Resurfacing	PKS-20-008		5,000				5,000
Isabel Park Basketball Court Resurfacing	PKS-20-009		5,000				5,000
Seal and stripe JMF Parking Lot	PKS-21-006			25,000			25,000
Parks & Recreation Total		26,000	110,000	25,000			161,000

Department	Project #	2019	2020	2021	2022	2023	Total
Public Works - Engineering							
2019 Neighborhood Infrastructure Area 1	PW-19-003	2,961,000					2,961,000
2019 Mill & Overlay	PW-19-004	400,000					400,000
HWY 61 (Vermillion Street) Scoping Study	PW-19-014	150,000					150,000
Gen Sieben Dr -Ped. Crossing Enhancements	PW-19-015	65,000					65,000
2019 Neighborhood Infrastructure #2	PW-19-016	1,037,000					1,037,000
2020 Mill & Overlay (State Aid Street(s))	pw-20-003		600,000				600,000
2020 Neighborhood Infrastructure Improvements	PW-20-004		2,500,000				2,500,000
2021 Neighborhood Infrastructure Improvements	PW-21-001			2,500,000			2,500,000
15th Street Improvements-Part 2 (Pleasant to Pine)	PW-22-002				2,500,000		2,500,000
Public Works - Engineering Total		4,613,000	3,100,000	2,500,000	2,500,000		12,713,000
Stormwater							
Ponding Basin Bathymetric Evaluations	PW-19-POND	25,000	25,000	25,000			75,000
Stormwater Total		25,000	25,000	25,000			75,000
Wastewater							
2019 Sanitary Sewer Lining Program	PW-19-006	300,000					300,000
2021 Sanitary Sewer Lining Program	PW-21-002			300,000			300,000
Wastewater Total		300,000		300,000			600,000
Water							
Water Tower Painting	PW-21-007			750,000			750,000
Water Total				750,000			750,000
GRAND TOTAL		5,275,700	7,657,400	3,667,000	2,700,000	648,500	19,948,600

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Department Administration
Contact City Administrator
Type Improvement
Useful Life
Category Administration

Project #	ADM-18-003
Project Name	Gateway Sign

Description	Total Project Cost: \$50,000
Gateway signs were installed in 2017 and 2018 at two different City entrance points. The City received a grant in 2018 for a third sign. A budget carryforward is being requested for a 2019 sign installation at another entrance point of the City.	

Prior	Expenditures	2019	2020	2021	2022	2023	Total
25,000	Equip/Vehicles/Furnishings	25,000					25,000
Total	Total	25,000					25,000

Prior	Funding Sources	2019	2020	2021	2022	2023	Total
25,000	General Fund	25,000					25,000
Total	Total	25,000					25,000

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Department Administration
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Type Improvement
Useful Life
Category Administration

Project #	ADM-18-008
Project Name	Dakota County Fiber

Description	Total Project Cost: \$25,000
<p>This was originally a 2018 budget item. It is the capital cost for partnering on Fiber with other Cities and Dakota county. We are dependent on Dakota county for project completion, so requesting a budget carryforward to 2019.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Equip/Vehicles/Furnishings	25,000					25,000
Total	25,000					25,000

Funding Sources	2019	2020	2021	2022	2023	Total
General Fund	25,000					25,000
Total	25,000					25,000

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Department Aquatic Center
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-19-001
Project Name	Shade Structure

Description	Total Project Cost: \$35,000
<p>This shade structure is the one that covers the concession area at the pool, it is a large structure that provides shade for our patrons. It currently has minor issues and by 2019 will need to be replaced to avoid removal.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		35,000				35,000
Total		35,000				35,000

Funding Sources	2019	2020	2021	2022	2023	Total
Aquatic Center Levy		35,000				35,000
Total		35,000				35,000

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Department Aquatic Center
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-20-001
Project Name	Pool house renovations

Description	Total Project Cost: \$200,000
This project includes interior renovations to locker rooms, staff areas and public spaces.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance				200,000		200,000
Total				200,000		200,000

Funding Sources	2019	2020	2021	2022	2023	Total
Aquatic Center Levy				200,000		200,000
Total				200,000		200,000

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Department Aquatic Center
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-POOL - 1
Project Name	Play Feature

Description	Total Project Cost: \$20,000
Looking at replacing the Baby Bungees. Baby Bungees are a zero depth amenity.	

Expenditures	2019	2020	2021	2022	2023	Total
Equip/Vehicles/Furnishings		20,000				20,000
Total		20,000				20,000

Funding Sources	2019	2020	2021	2022	2023	Total
Aquatic Center Levy		20,000				20,000
Total		20,000				20,000



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Department Aquatic Center
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Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-POOL-6
Project Name	Parking Lot Maintenance

Description	Total Project Cost: \$20,000
Conduct crack repairs, general pavement repairs, pavement sealing and striping. This lot is being evaluated as part of the pavement management study. The timeline/maintenance may change in future years as a result of the study.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		20,000				20,000
Total		20,000				20,000

Funding Sources	2019	2020	2021	2022	2023	Total
Aquatic Center Levy		20,000				20,000
Total		20,000				20,000

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Department Aquatic Center
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-POOL-8
Project Name	Filter Sand Replacement

Description	Total Project Cost: \$15,000
Periodic Replacment of the sand media inside the filter tanks, last completed in 2012.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance					15,000	15,000
Total					15,000	15,000

Funding Sources	2019	2020	2021	2022	2023	Total
Aquatic Center Levy					15,000	15,000
Total					15,000	15,000

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Department Arena
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-20-002
Project Name	West rink roof

Description	Total Project Cost: \$423,000
<p>The West Rink Roof was installed in 1997. This type of roof has a 20 year life expectancy. Major repairs were made in 2018, to extend the life of the roof a few more years. Initial roof proposal as follows: The roof will be a modified built up tar roof with new tapered insulation as needed. New roof drains will be installed with short parapet wall to eliminate the water run off down the building. The new drains will be piped inside the building with termination at ground level on the west side of the building.</p>	

Prior	Expenditures	2019	2020	2021	2022	2023	Total
30,000	Construction/Maintenance					393,000	393,000
Total	Total					393,000	393,000

Prior	Funding Sources	2019	2020	2021	2022	2023	Total
30,000	Bond					393,000	393,000
Total	Total					393,000	393,000



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Department Arena
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-20-003
Project Name	Entrance Vestibule

Description	Total Project Cost: \$200,000
This project is to install a second set of doors to keep the heat in the lobby in the winter months.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance					200,000	200,000
Total					200,000	200,000

Funding Sources	2019	2020	2021	2022	2023	Total
Bond			200,000			200,000
Total			200,000			200,000



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Department Arena
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-AR19-001
Project Name	Restroom Remodel

Description	Total Project Cost: \$37,000
<p>The east rink restrooms are 45 years old and the west rink restrooms are 20 years old. The partitions and fixtures could really use a remodel. We would like to replace the 20 partitions which cost nearly \$1,000 a piece, the rubber flooring, urinals, mirrors, hand dryers and a few toilets in these restrooms. Many of the partitions have quite a bit of rust and some have damaged or missing doors.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Other			37,000			37,000
Total			37,000			37,000

Funding Sources	2019	2020	2021	2022	2023	Total
Arena Fund			37,000			37,000
Total			37,000			37,000

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Department Arena
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-AR19-002
Project Name	Low-E Ceiling

Description	Total Project Cost: \$40,500
<p>A Low-Emissivity Ceiling is a reflective material suspended just below the existing ceiling of an ice rink and is positioned only over the ice sheet. Its purpose is to restrict the radiant energy from the roof going down to the ice surface thus reducing energy (cooling) costs. A good Low-E ceiling can reduce the heat load on an ice surface by as much as 20% and on our west rink, which we use during the warmer months we could save \$2,000 per month on electricity. The reflective nature of the material will also reduce the amount of lighting needed on the West Rink.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Other					40,500	40,500
Total					40,500	40,500

Funding Sources	2019	2020	2021	2022	2023	Total
Arena Fund			40,500			40,500
Total			40,500			40,500

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Department Arena
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-AR19-003
Project Name	Exterior building repairs

Description	Total Project Cost: \$31,700
<p>Recaulk west arena exterior wall joints to prevent moisture from getting inside and damaging the joints. These joints have not been recaulked since they were put up in 1998. This is also to fix cracks on all exterior walls and tuck point some of the brick work on the east rink and locker rooms.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	31,700					31,700
Total	31,700					31,700

Funding Sources	2019	2020	2021	2022	2023	Total
Arena Fund	31,700					31,700
Total	31,700					31,700

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Department Community Development
Contact Community Development Dir
Type Improvement
Useful Life
Category Administration

Project #	COMM-2019-1
Project Name	CEDA Business Incubation

Description	Total Project Cost: \$42,400
Community and Economic Development Associates (CEDA) is a non-profit corporation providing economic development assistance to communities throughout Minnesota. Funding would be used to staff (\$12,400) and provide assistance (\$30,000) to develop a rent assistance program for land owners to offer incubator space to new and expanding businesses.	

Expenditures	2019	2020	2021	2022	2023	Total
Other		42,400				42,400
Total		42,400				42,400

Funding Sources	2019	2020	2021	2022	2023	Total
HEDRA		42,400				42,400
Total		42,400				42,400

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Department Community Development
Contact Community Development Dir
Type Improvement
Useful Life
Category Administration

Project #	COMM-2019-2
Project Name	Block 1 Enviro Cleanup

Description	Total Project Cost: \$200,000
Complete environmental cleanup of the remainder of Block 1 located between Artspace Hastings Lofts and the Mississippi River.	

Expenditures	2019	2020	2021	2022	2023	Total
Other	200,000					200,000
Total	200,000					200,000

Funding Sources	2019	2020	2021	2022	2023	Total
Grant monies	200,000					200,000
Total	200,000					200,000

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Department Community Development
Contact Community Development Dir
Type Improvement
Useful Life
Category Administration

Project #	COMM-2019-3
Project Name	Branding Message

Description	Total Project Cost: \$15,000
Develop a marketing campaign for Hastings including dispelling the proximity myth (that we are too far away). Includes message and narrative development.	

Expenditures	2019	2020	2021	2022	2023	Total
Other	15,000					15,000
Total	15,000					15,000

Funding Sources	2019	2020	2021	2022	2023	Total
HEDRA	15,000					15,000
Total	15,000					15,000

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Department Community Development
Contact Community Development Dir
Type Improvement
Useful Life
Category Administration

Project #	COMM-2019-4
Project Name	Future Business Park

Description	Total Project Cost: \$30,000
Consultant Services to provide market analysis and feasibility for development of a new business park to be located in the vicinity of County Road 46 and Jacob Avenue.	

Expenditures	2019	2020	2021	2022	2023	Total
Planning/Design			30,000			30,000
Total			30,000			30,000

Funding Sources	2019	2020	2021	2022	2023	Total
HEDRA			30,000			30,000
Total			30,000			30,000

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Department Facilities
Contact City Administrator
Type Improvement
Useful Life
Category Buildings

Project #	FAC-19-005
Project Name	Public Square needs analysis update

Description	Total Project Cost: \$15,000
Refinement of existing plan.	

Expenditures	2019	2020	2021	2022	2023	Total
Planning/Design	15,000					15,000
Total	15,000					15,000

Funding Sources	2019	2020	2021	2022	2023	Total
General Fund	15,000					15,000
Total	15,000					15,000

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Department Facilities
Contact City Administrator
Type Improvement
Useful Life
Category Buildings

Project #	FAC-19-007
Project Name	City Hall/Police Station Remodel Project

Description	Total Project Cost: \$4,325,000
<p>This project includes major structural repairs and renovations to ensure the integrity of this historic building. The current City Hall is the second oldest courthouse in the State of Minnesota. The building was completed in 1871. It was the original courthouse for Dakota County. The building became a City Hall in 1993. Repairs and Renovations will include recommendations from the City Hall study, which is being revised in 2019.</p>	
City hall renovation	\$1,900,000
Police Department Renovation	\$1,200,000
Furniture for both facilities	\$ 400,000
architectural and testing fees, insurance.	\$ 525,000
Contingency	\$ 300,000

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		4,325,000				4,325,000
Total		4,325,000				4,325,000

Funding Sources	2019	2020	2021	2022	2023	Total
Budget Stabilization		1,500,000				1,500,000
Grant monies		1,500,000				1,500,000
Total		3,000,000				3,000,000

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City of Hastings, Minnesota

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Department Facilities
Contact City Administrator

Project # **PKS-19-010**
Project Name **Park Restoration- Vermillion Linear/Old Mill**

Type Improvement
Useful Life
Category Park Improvements

Description	Total Project Cost: \$9,000
Continued development of Natural Resource Management Plans for existing natural areas without plans, refine and update existing plans, and fund the work that occurs. We partner often with Friends of the Mississippi River, and are able to secure funding through many grant resources provided we have matching funds. For 2019 we are restoring Vermillion Linear park-phase 1, and Old Mill Park.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	9,000					9,000
Total	9,000					9,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund	9,000					9,000
Total	9,000					9,000

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Department Parks & Recreation
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-19-011
Project Name	Pavement Management Plan

Description	Total Project Cost: \$17,000
Development of a Pavement Management Plan (PMP) for trails, courts, parking lots, etc. within the park system and support facilities (JMF, HFAC, Arena). This plan will evaluate existing condition, prescribe repair/replace recommendations, and estimated costs.	

Expenditures	2019	2020	2021	2022	2023	Total
Planning/Design	17,000					17,000
Total	17,000					17,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund	17,000					17,000
Total	17,000					17,000

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Department Parks & Recreation
Contact Park Director
Type Improvement
Useful Life
Category Buildings

Project #	PKS-20-004
Project Name	Pioneer Warming House

Description	Total Project Cost: \$100,000
Current warming house is dilapidated and out dated. A new multi-function building would serve the community better.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		100,000				100,000
Total		100,000				100,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund		100,000				100,000
Total		100,000				100,000

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Department Parks & Recreation
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-20-008
Project Name	Wilson Park Basketball Court Resurfacing

Description	Total Project Cost: \$5,000
Resurface the basketball court in Wilson park. The pavement study in 2019 will dictate the priority level of this resurfacing.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		5,000				5,000
Total		5,000				5,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund		5,000				5,000
Total		5,000				5,000

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Department Parks & Recreation
Contact Park Director
Type Improvement
Useful Life
Category Park Improvements

Project #	PKS-20-009
Project Name	Isabel Park Basketball Court Resurfacing

Description	Total Project Cost: \$5,000
Resurface the basketball court in Isable park. Priority will be determined by the pavement management study in 2019.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance		5,000				5,000
Total		5,000				5,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund		5,000				5,000
Total		5,000				5,000

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Department Parks & Recreation
Contact Park Director
Type Improvement
Useful Life
Category Unassigned

Project #	PKS-21-006
Project Name	Seal and stripe JMF Parking Lot

Description	Total Project Cost: \$25,000
The joint maintenance facility parking lot requires sealing and striping to ensure continued pavement integrity.	

Expenditures	2019	2020	2021	2022	2023	Total
Other			25,000			25,000
Total			25,000			25,000

Funding Sources	2019	2020	2021	2022	2023	Total
Park Improvement Fund			25,000			25,000
Total			25,000			25,000

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Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Reconstruction

Project #	PW-19-003
Project Name	2019 Neighborhood Infrastructure Area 1

Description	Total Project Cost: \$2,961,000
<p>This project addresses deteriorating infrastructure in the neighborhood generally bounded by Louis Land on the west, Pine Street on the east, Manor Lane on the north, and Southview Drive on the South. This project area will comprise of a mix of full reconstruction, as well as only pavement replacment and light storm sewer replacement work. A new shared-use trail will also be proposed in accordance with the trails and sidewalks comprehensive plan guidance.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	2,961,000					2,961,000
Total	2,961,000					2,961,000

Funding Sources	2019	2020	2021	2022	2023	Total
Bond	1,351,000					1,351,000
Special Assessments	600,000					600,000
Utility Revenue Bond- Wastewater	281,000					281,000
Utility Revenue Bond-Water	729,000					729,000
Total	2,961,000					2,961,000

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Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Paving

Project #	PW-19-004
Project Name	2019 Mill & Overlay

Description	Total Project Cost: \$400,000
<p>The Mill & Overlay program addresses pavements on the City's most heavily traveled streets by lifting the most degraded segments to a good condition, thereby reducing maintenance efforts and benefiting the traveling public with a smoother ride void of pot holes.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	400,000					400,000
Total	400,000					400,000

Funding Sources	2019	2020	2021	2022	2023	Total
General Fund	200,000					200,000
State Aid - MSA	200,000					200,000
Total	400,000					400,000

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Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Reconstruction

Project #	PW-19-014
Project Name	HWY 61 (Vermillion Street) Scoping Study

Description	Total Project Cost: \$150,000
<p>This will be a scoping study with public engagement for improvements and modifications along the Highway 61 corridor within the City. Recommendations of the study would ultimately be considered for incorporation (based on funding capabilities) into a heavy reconditioning project MNDOT is scheduled to perform on the highway in the mid-2020's. The study will be initiated and led by MnDOT, with the City having a major stakeholder role and influence by way of the recently completed Vermillion Corridor Economic Development Study.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Planning/Design	150,000					150,000
Total	150,000					150,000

Funding Sources	2019	2020	2021	2022	2023	Total
State Aid - MSA	150,000					150,000
Total	150,000					150,000

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Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Reconstruction

Project #	PW-19-015
Project Name	Gen Sieben Dr -Ped. Crossing Enhancements

Description	Total Project Cost: \$65,000
Completion of hard pedestrian crossing enhancements in follow-up recommendations from the 2017 pedestrian crossing study on General Seiben Drive.	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	65,000					65,000
Total	65,000					65,000

Funding Sources	2019	2020	2021	2022	2023	Total
General Fund	65,000					65,000
Total	65,000					65,000

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Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Reconstruction

Project #	PW-19-016
Project Name	2019 Neighborhood Infrastructure #2

Description	Total Project Cost: \$1,037,000
<p>This project addresses deteriorating streets in the neighborhood generally bounded by Hackberry Drive and Highview Knoll on the west, Cannon Street on the east, Bohlken Drive on north, and 35th Street W on the south. This project area will be comprised mostly of pavement reconditioning and/or replacement, with light curb and gutter replacements and storm sewer reconstruction.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	1,037,000					1,037,000
Total	1,037,000					1,037,000

Funding Sources	2019	2020	2021	2022	2023	Total
Bond	737,000					737,000
Special Assessments	300,000					300,000
Total	1,037,000					1,037,000

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Paving

Project #	pw-20-003
Project Name	2020 Mill & Overlay (State Aid Street(s))

Description	Total Project Cost: \$600,000
<p>The Mill & Overlay program addresses pavements on the City's most heavily traveled streets by lifting the most degraded segments to a good condition, thereby reducing maintenance efforts and benefiting the traveling public with a smoother ride void of pot holes.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Other		600,000				600,000
Total		600,000				600,000

Funding Sources	2019	2020	2021	2022	2023	Total
General Fund		150,000				150,000
State Aid - MSA		450,000				450,000
Total		600,000				600,000

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Unassigned

Project #	PW-20-004
Project Name	2020 Neighborhood Infrastructure Improvements

Description	Total Project Cost: \$2,500,000
<p>Phase 1 of this improvement will be between Pine Street and Tyler Street, and Phase II will be from Pleasant Drive to Pine Street. 15th Street is the primary local collector street running east and west through the center of the City and daily traffic volumes vary from 3,000 and 6,000 vehicles depending on the segment. The preliminary scope of improvements will consist of replacing the pavement section, storm sewer system replacements, and upgrades, spot sanitary sewer and water repairs and rehabilitation, curb and gutter repairs, sidewalk repairs, and possibly narrowing of the roadway.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Other		2,500,000				2,500,000
Total		<u>2,500,000</u>				<u>2,500,000</u>

Funding Sources	2019	2020	2021	2022	2023	Total
Bond		2,500,000				2,500,000
Total		<u>2,500,000</u>				<u>2,500,000</u>

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Unassigned

Project #	PW-21-001
Project Name	2021 Neighborhood Infrastructure Improvements

Description	Total Project Cost: \$2,500,000
<p>Each year the City looks ahead approximately 5 years to determine proposed infrastructure projects. Major factors considered for scoping and prioritizing projects include a combination of existing infrastructure conditions, such as pavement ratings, subsurface utility maintenance and repair demands, operational capacity issues; the City's comprehensive plan outlay, and community goals and objectives as formulated by the City Council.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance			2,500,000			2,500,000
Total			2,500,000			2,500,000

Funding Sources	2019	2020	2021	2022	2023	Total
Bond			2,500,000			2,500,000
Total			2,500,000			2,500,000

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Public Works - Engineering
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction

Project #	PW-22-002
Project Name	15th Street Improvements-Part 2 (Pleasant to Pine)

Description	Total Project Cost: \$2,500,000
<p>Phase 1 of this improvement will be between Pine Street and Tyler Street and Phase II will be from Pleasant Drive to Pine Street. 15th Street is the primary local collector street running east and west through the center of the City and daily traffic volumes vary from 3,000 and 6,000 vehicles depending on the segment. The preliminary scope of improvements will consist of replacing the pavement section, storm sewer system replacements and upgrades, spot sanitary sewer and water repairs and rehabilitation, curb and gutter repairs, sidewalk repairs, and possibly narrowing of the roadway.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance				2,500,000		2,500,000
Total				2,500,000		2,500,000

Funding Sources	2019	2020	2021	2022	2023	Total
Bond				2,500,000		2,500,000
Total				2,500,000		2,500,000

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Stormwater
Contact Public Works Director
Type Improvement
Useful Life
Category Storm Sewer/Drainage

Project #	PW-19-POND
Project Name	Ponding Basin Bathymetric Evaluations

Description	Total Project Cost: \$75,000
<p>Bathymetric Evaluations measure changes in the below-water topography of our ponding basins, telling us whether or not and to what degree sediment removal would be required in order to return the basins to their original design status, maintaining capacities as-intended. This work will lead to supplemental projects as-necessary to clear sediments out of ponding basins on a larger scale. This is work to be performed annually on 1-2 basins per year. Initially, the Southwest Ponding Basin (Louis Lane), and the Lake Rebecca basin would be the first that we tackle, with staff determining the other highest priority.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance	25,000	25,000	25,000			75,000
Total	25,000	25,000	25,000			75,000

Funding Sources	2019	2020	2021	2022	2023	Total
Stormwater Fund	25,000	25,000	25,000			75,000
Total	25,000	25,000	25,000			75,000

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Wastewater
Contact Utilities Superintendent
Type Improvement
Useful Life
Category Unassigned

Project #	PW-19-006
Project Name	2019 Sanitary Sewer Lining Program

Description	Total Project Cost: \$300,000
Lining of sanitary sewer system and trenchless rehabilitation of service connections on most vulnerable areas of our collection-level system. This is a top priority item to reduce maintenance effort and needs, and reduce risks of failure/backups on the system.	

Expenditures	2019	2020	2021	2022	2023	Total
Other	300,000					300,000
Total	300,000					300,000

Funding Sources	2019	2020	2021	2022	2023	Total
Wastewater Fund	300,000					300,000
Total	300,000					300,000



Main Line and Service AFTER Lining

Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Wastewater
Contact Public Works Director
Type Improvement
Useful Life
Category Unassigned

Project #	PW-21-002
Project Name	2021 Sanitary Sewer Lining Program

Description	Total Project Cost: \$300,000
Lining of sanitary sewer system and trenchless rehabilitation of service connections on most vulnerable areas of our collection-level system. This is a top priority item to reduce maintenance effort and needs, and reduce risks of failure/backups on the system.	

Expenditures	2019	2020	2021	2022	2023	Total
Other			300,000			300,000
Total			300,000			300,000

Funding Sources	2019	2020	2021	2022	2023	Total
Wastewater Fund			300,000			300,000
Total			300,000			300,000



Capital Improvement Plan
City of Hastings, Minnesota

2019 *thru* 2023

Department Water
Contact Public Works Director
Type Improvement
Useful Life
Category Water Distribution

Project #	PW-21-007
Project Name	Water Tower Painting

Description	Total Project Cost: \$750,000
<p>The protective coating of a water tower is an essential component that protects its structural integrity. Maintaining the coating in a good condition and periodically replacing it is necessary to get the full useful life from the tower (up to 100 years). A 2014 inspection report identified the need for replacement of the coating on both of the City's elevated tanks.</p>	

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Maintenance			750,000			750,000
Total			750,000			750,000

Funding Sources	2019	2020	2021	2022	2023	Total
Water Fund			750,000			750,000
Total			750,000			750,000