

# EQUIPMENT REPLACEMENT PLAN

## 2025-2029



Amended on March 4, 2025



DATE: November 12, 2024  
TO: Honorable Mayor and Members of the City Council  
FROM: Mike Mornson, City Manager  
SUBJECT: **2025-2029 EQUIPMENT REPLACEMENT PLAN**

With this letter, I respectfully submit the 2025-2029 Equipment Replacement Plan. This five-year planning document represents the combined efforts of city staff and the City Council.

The Equipment Replacement Plan is a five-year forecast of equipment replacement needs in the City of Hopkins. It is intended to alert the Council and residents of equipment replacement needs that are needed to maintain the efficiency of city services and the safety of city staff. The first year of the plan becomes the adopted budget, however the equipment is again re-evaluated before final approval is given for the purchase. The remaining four years represents estimated replacement needs and the related funding. The Equipment Replacement Plan does not include proposed capital projects. A document relating specifically to capital project needs has been developed into a separate document.

The Equipment Replacement Plan is intended to serve as a planning tool and is therefore structured to present a meaningful, long-range perspective of the city's equipment needs over the next five years. At the same time sufficient details on individual pieces of equipment scheduled for replacement is provided to enable those who review the information to make informed decisions of the city's equipment needs over the next several years.

Please use the information provided to assist in the understanding of the city's equipment needs as they relate to the delivery of service to the residents of Hopkins.

This document was developed by the Finance Department with the assistance of all city departments. I wish to especially thank all those involved in the development of the Equipment Replacement Plan, and especially Chuck Autio, Public Works Director, Brent Johnson, Police Chief, Dale Specken, Fire Chief, Casey Casella, Assistant City Manager, and Nick Bishop, Finance Director for their hard work and dedication.

**EQUIPMENT REPLACEMENT PLAN  
2025-2029**

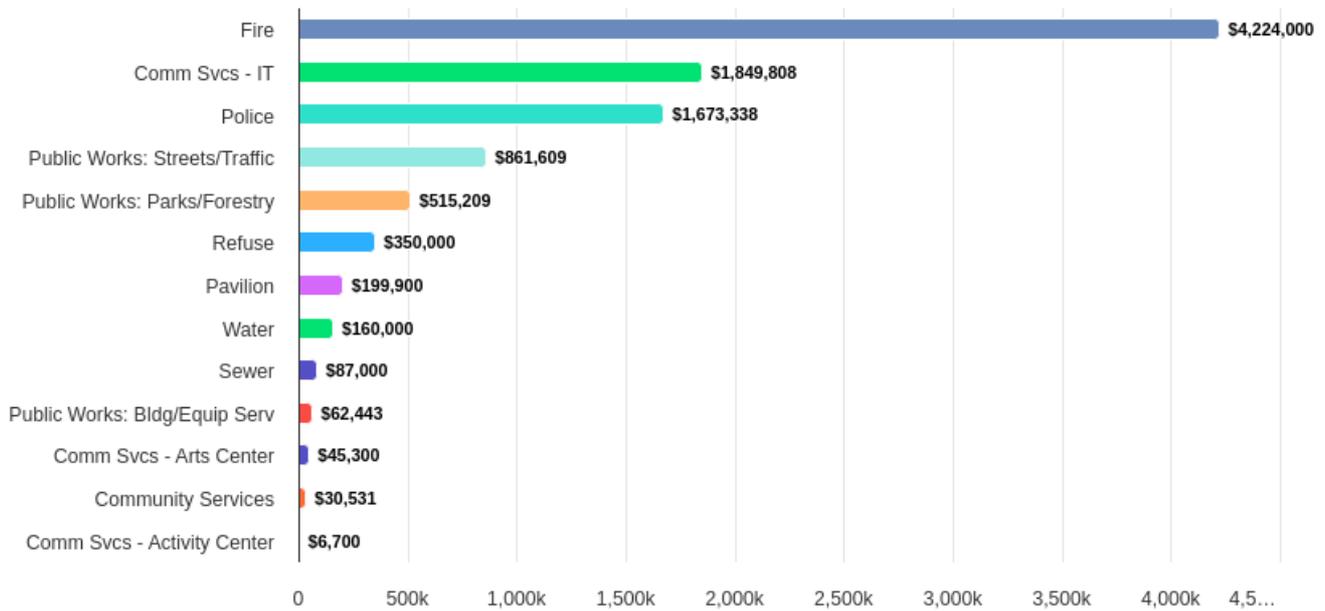
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**Equipment Replacement Fund - Projected Cash Flows**

	2025	2026	2027	2028	2029
Beginning Fund Balance	1,431,321	808,827	873,036	921,509	635,496
Revenues & Other Financing Sources					
Tax Levy	220,000	200,000	200,000	200,000	200,000
Equipment Charges	797,688	845,549	896,282	950,059	1,007,063
Sale of Equipment	35,000	35,000	35,000	35,000	35,000
Interest Earnings	14,313	8,088	8,730	9,215	6,355
Equipment Certificates	-	-	3,200,000	-	-
Total Revenue & Other Financing Sources	1,067,001	1,088,637	4,340,012	1,194,274	1,248,418
Expenditures & Other Financing Uses					
Current Expenditures	35,000	35,000	35,000	35,000	35,000
Capital Projects					
Community Services - Activity Center	-	6,700	-	-	-
Community Services - Information Technology	499,324	509,688	260,707	237,841	342,248
Community Services - Inspections	16,231	-	-	14,300	-
Fire Vehicles & Equipment	870,300	45,000	3,253,300	18,500	36,900
Police Vehicles & Equipment	268,640	251,640	390,390	365,337	397,331
Public Works: Building/Equipment Services	-	40,000	14,143	-	8,300
Public Works: Parks/Forestry	-	-	-	469,609	45,600
Public Works: Streets/Traffic	-	136,400	338,000	339,700	47,509
Total Expenditures and Other Financing Sources	1,689,495	1,024,428	4,291,540	1,480,287	912,888
Increase (Decrease) in Fund Balance	(622,494)	64,209	48,472	(286,013)	335,530
Projected Ending Fund Balance	808,827	873,036	921,509	635,496	971,026

2025 through 2029  
**Equipment Replacement Plan**  
 Hopkins, MN ERP  
**Department Summary**



Department	2025	2026	2027	2028	2029	Total
Comm Svcs - Activity Center		6,700				6,700
Comm Svcs - Arts Center		19,300	10,000	16,000		45,300
Comm Svcs - IT	499,324	509,688	260,707	237,841	342,248	1,849,808
Community Services	16,231			14,300		30,531
Fire	870,300	45,000	3,253,300	18,500	36,900	4,224,000
Pavilion	10,000	16,000	173,900			199,900
Police	268,640	251,640	390,390	365,337	397,331	1,673,338
Public Works: Bldg/Equip Serv		40,000	14,143		8,300	62,443
Public Works: Parks/Forestry				469,609	45,600	515,209
Public Works: Streets/Traffic		136,400	338,000	339,700	47,509	861,609
Refuse	350,000					350,000
Sewer		87,000				87,000
Water		160,000				160,000
<b>GRAND TOTAL</b>	<b>2,014,495</b>	<b>1,271,728</b>	<b>4,440,440</b>	<b>1,461,287</b>	<b>877,888</b>	<b>10,065,838</b>

2025 through 2029  
**Equipment Replacement Plan**  
Hopkins, MN ERP  
**Projects By Department**

Department	Project #	2025	2026	2027	2028	2029	Total
<b>Comm Svcs - Activity Center</b>							
Activity Center - Floor Scrubber	01-ERP-0035		6,700				6,700
<b>Comm Svcs - Activity Center Total</b>		<b>0</b>	<b>6,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700</b>
<b>Comm Svcs - Arts Center</b>							
Art Center Floor Scrubber	01-ERP-1109		10,800				10,800
Art Center Jaycee Studio Audio Visual	01-ERP-1105				16,000		16,000
Art Center Lobby Public Announcement Equipment	01-ERP-1114			10,000			10,000
Art Center Theater Presentation Microphones	01-ERP-1108		8,500				8,500
<b>Comm Svcs - Arts Center Total</b>		<b>0</b>	<b>19,300</b>	<b>10,000</b>	<b>16,000</b>	<b>0</b>	<b>45,300</b>
<b>Comm Svcs - IT</b>							
Backup Server	01-ERP-0015		78,808			86,115	164,923
CH - Network Server	01-ERP-0003	27,849	28,684	29,545	30,431	31,344	147,853
Computers	01-ERP-0006	38,686	39,847	41,042	42,273	43,541	205,389
Core Network Switch	01-ERP-0012	45,000					45,000
Distribution Network Switches	01-ERP-0014	75,000					75,000
IT - Laptops for Mobile Computer Lab	01-ERP-0021		10,927			11,941	22,868
IT - Office 365	01-ERP-0017	71,680	73,180	74,680	76,180	77,680	373,400
IT - Patching Automation Software	01-ERP-0020	40,000	40,000	40,000	11,255	11,593	142,848
IT - Sandbox Security Appliance	01-ERP-0024		45,000				45,000
IT - Windows 10 Enterprise Upgrade	01-ERP-0022	43,260	44,558	45,895	47,271	48,690	229,674
Network Infrastructure Upgrade - Fiber	01-ERP-0009	70,000					70,000
PD - Network Server	01-ERP-0211	27,849	28,684	29,545	30,431	31,344	147,853
Permitting and Licensing Software Upgrade	796DQPWR		120,000				120,000
Video Servers		60,000					60,000
<b>Comm Svcs - IT Total</b>		<b>499,324</b>	<b>509,688</b>	<b>260,707</b>	<b>237,841</b>	<b>342,248</b>	<b>1,849,808</b>
<b>Community Services</b>							
Document Management Scanner (2)	01-ERP-0008				14,300		14,300
Electronic Inspections Processing	01-ERP-0052	16,231					16,231
<b>Community Services Total</b>		<b>16,231</b>	<b>0</b>	<b>0</b>	<b>14,300</b>	<b>0</b>	<b>30,531</b>
<b>Fire</b>							
Emergency Preparedness Sirens	01-ERP-0113		45,000				45,000
Extrication Tool (1)	01-ERP-0109					36,900	36,900
Fire - Lucus Device	01-ERP-0127				18,500		18,500
Fire Pumper (Engine 3)	01-ERP-0101			1,500,000			1,500,000
Fire Radios - Portable and Mobile Devices	01-ERP-0125	445,000					445,000
Floor Scrubber	01-ERP-0114			25,500			25,500
Ladder #7	01-ERP-0100			1,700,000			1,700,000
Self Contained Breathing Apparatus (SCBA) (45)	01-ERP-0108	400,000					400,000
Thermal Imaging Camera (2)	01-ERP-0112	18,600		20,000			38,600
Workout Equipment - Dumb Bells	01-ERP-0122	6,700					6,700
Workout Equipment - Treadmill	01-ERP-0116			7,800			7,800
<b>Fire Total</b>		<b>870,300</b>	<b>45,000</b>	<b>3,253,300</b>	<b>18,500</b>	<b>36,900</b>	<b>4,224,000</b>

Department	Project #	2025	2026	2027	2028	2029	Total
<b>Pavilion</b>							
Pavilion - Electric Ice Edger	01-ERP-1001			8,900			8,900
Pavilion - Floor Scrubber	01-ERP-1003		16,000				16,000
Pavilion Ice Resurfacer	01-ERP-1000			165,000			165,000
Pavilion - Scissor Lift	01-ERP-1004	10,000					10,000
<b>Pavilion Total</b>		<b>10,000</b>	<b>16,000</b>	<b>173,900</b>	<b>0</b>	<b>0</b>	<b>199,900</b>

<b>Police</b>							
Marked Patrol Vehicles (7)	01-ERP-0200	145,000	150,000	150,000	155,000	140,000	740,000
Police Equipment	01-ERP-0227	12,500		13,750		15,125	41,375
PSO / Parking Enforcement Vehicle	01-ERP-0202		75,000				75,000
PSO - Utility 4x4	01-ERP-0203				95,000		95,000
Sergeant's Vehicle	01-ERP-0201	72,500				72,206	144,706
Squad Car Camera Systems	01-ERP-0212	26,640	26,640	26,640	26,640	30,000	136,560
Squad Computers	01-ERP-0220					140,000	140,000
Tactical Ballistic Vests / Helmets - SWAT	01-ERP-0214	12,000			88,697		100,697
Taser Replacement	01-ERP-0217			200,000			200,000
<b>Police Total</b>		<b>268,640</b>	<b>251,640</b>	<b>390,390</b>	<b>365,337</b>	<b>397,331</b>	<b>1,673,338</b>

<b>Public Works: Bldg/Equip Serv</b>							
Hot Water High Pressure Vehicle Washer	01-ERP-0711					8,300	8,300
PW - Truck Scan Kit	01-ERP-0714			14,143			14,143
Supervisor Vehicle	OH718456		40,000				40,000
<b>Public Works: Bldg/Equip Serv Total</b>		<b>0</b>	<b>40,000</b>	<b>14,143</b>	<b>0</b>	<b>8,300</b>	<b>62,443</b>

<b>Public Works: Parks/Forestry</b>							
4x4 3/4Ton Trucks (2)	01-ERP-0801				108,000		108,000
Forestry Boom/Chipper Box Truck	01-ERP-0818				240,000		240,000
Large Turf Mower	01-ERP-0810				121,609		121,609
Skid Loader	01-ERP-0815					45,600	45,600
<b>Public Works: Parks/Forestry Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>469,609</b>	<b>45,600</b>	<b>515,209</b>

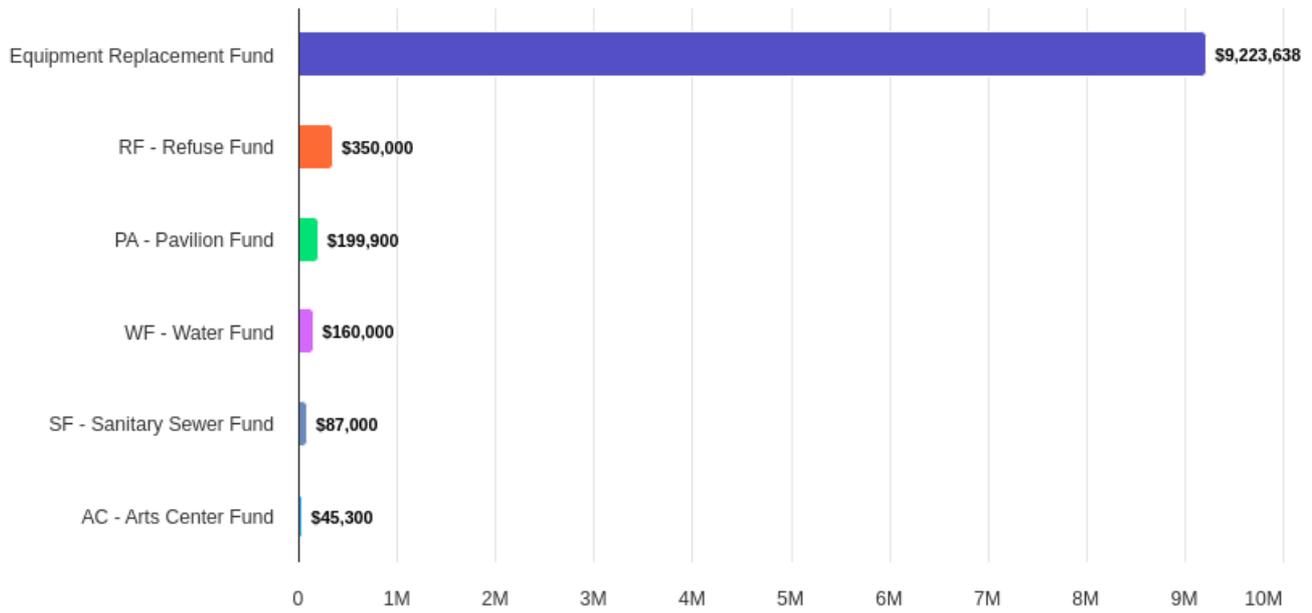
<b>Public Works: Streets/Traffic</b>							
1 Ton Traffic Boom Truck	01-ERP-0304		136,400				136,400
4X4 3/4 Ton Truck with Plow	01-ERP-0301			70,000			70,000
Asphalt Hot Mix Heating Box - Trailer	01-ERP-0318					31,509	31,509
Front End Loaders (2)	01-ERP-0308			268,000			268,000
Regenerative Air Sweeper	01-ERP-0319				210,000		210,000
Riding Floor Sweeper	01-ERP-0324				40,000		40,000
Skid Loader (2)	01-ERP-0309				59,700		59,700
Striper	01-ERP-0313					16,000	16,000
Trailer	01-ERP-0323				30,000		30,000
<b>Public Works: Streets/Traffic Total</b>		<b>0</b>	<b>136,400</b>	<b>338,000</b>	<b>339,700</b>	<b>47,509</b>	<b>861,609</b>

<b>Refuse</b>							
Refuse Truck (RAP-R) (2)	01-ERP-0900	350,000					350,000
<b>Refuse Total</b>		<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>

<b>Sewer</b>							
3/4 Ton Utility Truck	01-ERP-0551		87,000				87,000
<b>Sewer Total</b>		<b>0</b>	<b>87,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,000</b>

Department	Project #	2025	2026	2027	2028	2029	Total
<b>Water</b>							
3/4 Ton Truck	01-ERP-0500		80,000				80,000
3/4 Ton Utility Truck	01-ERP-0501		80,000				80,000
	<b>Water Total</b>	0	160,000	0	0	0	160,000
	<b>GRAND TOTAL</b>	2,014,495	1,271,728	4,440,440	1,461,287	877,888	10,065,838

2025 through 2029  
**Equipment Replacement Plan**  
 Hopkins, MN ERP  
**Funding Source Summary**



Source	2025	2026	2027	2028	2029	Total
AC - Arts Center Fund		19,300	10,000	16,000		45,300
Equipment Replacement Fund	1,654,495	989,428	4,256,540	1,445,287	877,888	9,223,638
PA - Pavilion Fund	10,000	16,000	173,900			199,900
RF - Refuse Fund	350,000					350,000
SF - Sanitary Sewer Fund		87,000				87,000
WF - Water Fund		160,000				160,000
<b>GRAND TOTAL</b>	<b>2,014,495</b>	<b>1,271,728</b>	<b>4,440,440</b>	<b>1,461,287</b>	<b>877,888</b>	<b>10,065,838</b>

2025 through 2029  
**Equipment Replacement Plan**  
Hopkins, MN ERP  
**Projects By Funding Source Summary**

Source	Project #	2025	2026	2027	2028	2029	Total
<b>AC - Arts Center Fund</b>							
Art Center Floor Scrubber	01-ERP-1109		10,800				10,800
Art Center Jaycee Studio Audio Visual	01-ERP-1105				16,000		16,000
Art Center Lobby Public Announcement Equipment	01-ERP-1114			10,000			10,000
Art Center Theater Presentation Microphones	01-ERP-1108		8,500				8,500
<b>AC - Arts Center Fund Total</b>		<b>0</b>	<b>19,300</b>	<b>10,000</b>	<b>16,000</b>	<b>0</b>	<b>45,300</b>

**Equipment Replacement Fund**

1 Ton Traffic Boom Truck	01-ERP-0304		136,400				136,400
4x4 3/4Ton Trucks (2)	01-ERP-0801				108,000		108,000
4X4 3/4 Ton Truck with Plow	01-ERP-0301			70,000			70,000
Activity Center - Floor Scrubber	01-ERP-0035		6,700				6,700
Asphalt Hot Mix Heating Box - Trailer	01-ERP-0318					31,509	31,509
Backup Server	01-ERP-0015		78,808			86,115	164,923
CH - Network Server	01-ERP-0003	27,849	28,684	29,545	30,431	31,344	147,853
Computers	01-ERP-0006	38,686	39,847	41,042	42,273	43,541	205,389
Core Network Switch	01-ERP-0012	45,000					45,000
Distribution Network Switches	01-ERP-0014	75,000					75,000
Document Management Scanner (2)	01-ERP-0008				14,300		14,300
Electronic Inspections Processing	01-ERP-0052	16,231					16,231
Emergency Preparedness Sirens	01-ERP-0113		45,000				45,000
Extrication Tool (1)	01-ERP-0109					36,900	36,900
Fire - Lucus Device	01-ERP-0127				18,500		18,500
Fire Pumper (Engine 3)	01-ERP-0101			1,500,000			1,500,000
Fire Radios - Portable and Mobile Devices	01-ERP-0125	445,000					445,000
Floor Scrubber	01-ERP-0114			25,500			25,500
Forestry Boom/Chipper Box Truck	01-ERP-0818				240,000		240,000
Front End Loaders (2)	01-ERP-0308			268,000			268,000
Hot Water High Pressure Vehicle Washer	01-ERP-0711					8,300	8,300
IT - Laptops for Mobile Computer Lab	01-ERP-0021		10,927			11,941	22,868
IT - Office 365	01-ERP-0017	71,680	73,180	74,680	76,180	77,680	373,400
IT - Patching Automation Software	01-ERP-0020	40,000	40,000	40,000	11,255	11,593	142,848
IT - Sandbox Security Appliance	01-ERP-0024		45,000				45,000
IT - Windows 10 Enterprise Upgrade	01-ERP-0022	43,260	44,558	45,895	47,271	48,690	229,674
Ladder #7	01-ERP-0100			1,700,000			1,700,000
Large Turf Mower	01-ERP-0810				121,609		121,609
Marked Patrol Vehicles (7)	01-ERP-0200	145,000	150,000	150,000	155,000	140,000	740,000
Network Infrastructure Upgrade - Fiber	01-ERP-0009	70,000					70,000
PD - Network Server	01-ERP-0211	27,849	28,684	29,545	30,431	31,344	147,853
Permitting and Licensing Software Upgrade	796DQPWR		120,000				120,000
Police Equipment	01-ERP-0227	12,500		13,750		15,125	41,375
PSO / Parking Enforcement Vehicle	01-ERP-0202		75,000				75,000
PSO - Utility 4x4	01-ERP-0203				95,000		95,000
PW - Truck Scan Kit	01-ERP-0714			14,143			14,143

Source	Project #	2025	2026	2027	2028	2029	Total
Regenerative Air Sweeper	01-ERP-0319				210,000		210,000
Riding Floor Sweeper	01-ERP-0324				40,000		40,000
Self Contained Breathing Apparatus (SCBA) (45)	01-ERP-0108	400,000					400,000
Sergeant's Vehicle	01-ERP-0201	72,500				72,206	144,706
Skid Loader	01-ERP-0815					45,600	45,600
Skid Loader (2)	01-ERP-0309				59,700		59,700
Squad Car Camera Systems	01-ERP-0212	26,640	26,640	26,640	26,640	30,000	136,560
Squad Computers	01-ERP-0220					140,000	140,000
Striper	01-ERP-0313					16,000	16,000
Supervisor Vehicle	OH718456		40,000				40,000
Tactical Ballistic Vests / Helmets - SWAT	01-ERP-0214	12,000			88,697		100,697
Taser Replacement	01-ERP-0217			200,000			200,000
Thermal Imaging Camera (2)	01-ERP-0112	18,600		20,000			38,600
Trailer	01-ERP-0323				30,000		30,000
Video Servers		60,000					60,000
Workout Equipment - Dumb Bells	01-ERP-0122	6,700					6,700
Workout Equipment - Treadmill	01-ERP-0116			7,800			7,800
<b>Equipment Replacement Fund Total</b>		<b>1,654,495</b>	<b>989,428</b>	<b>4,256,540</b>	<b>1,445,287</b>	<b>877,888</b>	<b>9,223,638</b>

#### PA - Pavilion Fund

Pavilion - Electric Ice Edger	01-ERP-1001			8,900			8,900
Pavilion - Floor Scrubber	01-ERP-1003		16,000				16,000
Pavilion Ice Resurfacer	01-ERP-1000			165,000			165,000
Pavilion - Scissor Lift	01-ERP-1004	10,000					10,000
<b>PA - Pavilion Fund Total</b>		<b>10,000</b>	<b>16,000</b>	<b>173,900</b>	<b>0</b>	<b>0</b>	<b>199,900</b>

#### RF - Refuse Fund

Refuse Truck (RAP-R) (2)	01-ERP-0900	350,000					350,000
<b>RF - Refuse Fund Total</b>		<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>

#### SF - Sanitary Sewer Fund

3/4 Ton Utility Truck	01-ERP-0551		87,000				87,000
<b>SF - Sanitary Sewer Fund Total</b>		<b>0</b>	<b>87,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,000</b>

#### WF - Water Fund

3/4 Ton Truck	01-ERP-0500		80,000				80,000
3/4 Ton Utility Truck	01-ERP-0501		80,000				80,000
<b>WF - Water Fund Total</b>		<b>0</b>	<b>160,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>160,000</b>

<b>GRAND TOTAL</b>		<b>2,014,495</b>	<b>1,271,728</b>	<b>4,440,440</b>	<b>1,461,287</b>	<b>877,888</b>	<b>10,065,838</b>
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2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

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**Project #** 01-ERP-0035  
**Project Name** Activity Center - Floor Scrubber

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**Total Project Cost** \$20,700      **Department** Comm Svcs - Activity Center  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 10 years

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### Description

Floor scrubber is used to clean tiled floors at the Activity Center

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### Justification/Sustainability

Floor scrubber has been used to the extent of it's useful life.

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Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment	0	6,700	0	0	0	6,700	9,000
	<b>Total</b>	<b>0</b>	<b>6,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700</b>	

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Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment Replacement Fund	0	6,700	0	0	0	6,700	9,000
	<b>Total</b>	<b>0</b>	<b>6,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700</b>	

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### Budget Impact

New item for 2016

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

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Project # 01-ERP-1109  
Project Name Art Center Floor Scrubber

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Total Project Cost \$33,316 Department Comm Svcs - Arts Center  
Type Equipment Category Equipment  
Status Active Useful Life 10 years

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### Description

26-inch auto scrubber

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### Justification/Sustainability

Current scrubber has reached its lifetime and no longer spins fast enough to be effective.

---

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
8,000	Equipment	0	10,800	0	0	0	10,800	14,516
	<b>Total</b>	<b>0</b>	<b>10,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,800</b>	

---

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
8,000	AC - Arts Center Fund	0	10,800	0	0	0	10,800	14,516
	<b>Total</b>	<b>0</b>	<b>10,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,800</b>	

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### Budget Impact

Variance from 20 year plan - New item Estimate salvage/resale value on replaced item: \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-1105  
**Project Name** Art Center Jaycee Studio Audio Visual

**Total Project Cost** \$64,015      **Department** Comm Svcs - Arts Center  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 7 years

### Description

Install a projector in a ceiling mount. Wire speakers into the ceiling. Wire input for computer on front wall. Add two microphones. Mount supporting hardware in rack that fits into closet. Originally scheduled for the Community Room this project was moved to the Jaycee Studio as they found a greater need for this equipment in that room.

### Justification/Sustainability

An increasing number of users of this room require media support. Current means of providing this include the use of an oversized A/V cart, cords stretch across the floor and a large speaker on a stick. We can streamline the appearance and functionality by making these appropriate changes. These changes also address safety concerns. They will help attract safety concerns. They will help attract and retain rental customers as well as appropriately support our own activities.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
11,000	Equipment	0	0	0	16,000	0	16,000	37,015
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	<b>0</b>	<b>16,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
11,000	AC - Arts Center Fund	0	0	0	16,000	0	16,000	37,015
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	<b>0</b>	<b>16,000</b>	

### Budget Impact

Move this item from 2014 to 2015.

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

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Project # 01-ERP-1102  
Project Name Art Center Kitchen Catering Equipment

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Total Project Cost \$22,223 Department Comm Svcs - Arts Center  
Type Equipment Category Equipment  
Status Completed Useful Life 12 years

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### Description

Under counter freezer and refrigerator in catering kitchen.

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### Justification/Sustainability

These units are used for storing food for HCA events and for rental clients.

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Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment	0	7,100	0	0	0	7,100	10,123
	<b>Total</b>	<b>0</b>	<b>7,100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,100</b>	

---

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,000	AC - Arts Center Fund	0	7,100	0	0	0	7,100	10,123
	<b>Total</b>	<b>0</b>	<b>7,100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,100</b>	

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### Budget Impact

Variance from 20 year plan - New item. Current pricing \$2049 refrigerator, \$2207 freezer plus delivery. Estimate salvage/resale value on replaced item: \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-1114  
**Project Name** Art Center Lobby Public Announcement Equipment

**Total Project Cost** \$23,064      **Department** Comm Svcs - Arts Center  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 10 years

### Description

Wireless PA System for Lobby Equipment and labor: \$5000 Public Announcement system that would allow for announcements throughout the lobby for events and emergencies.

### Justification/Sustainability

We currently have no way of making announcements in the lobby without having a speaker and microphone set up. It would be helpful to be able to make general announcements for events or in case of an emergency. General announcements other than during a scheduled event.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment	0	0	10,000	0	0	10,000	8,064
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,000	AC - Arts Center Fund	0	0	10,000	0	0	10,000	8,064
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-1108  
**Project Name** Art Center Theater Presentation Microphones

**Total Project Cost** \$43,979      **Department** Comm Svcs - Arts Center  
**Type** Equipment      **Category** Buildings: Arts Center  
**Status** Active      **Useful Life** 6 years

### Description

Replace theater lapel (3) and hand held (3) microphones with supporting transmitters, receivers, splitter kit and rack mount kit.

### Justification/Sustainability

Current microphones are of insufficient quality to work well in a space as large as the theater resulting in technical glitches during presentations. These are necessary for Center functions, City functions and rental events in the theater.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
13,100	Equipment	0	8,500	0	0	0	8,500	22,379
	<b>Total</b>	<b>0</b>	<b>8,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,500</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
13,100	AC - Arts Center Fund	0	8,500	0	0	0	8,500	22,379
	<b>Total</b>	<b>0</b>	<b>8,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,500</b>	

### Budget Impact

Variance from 20-year plan: New item.

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-1104  
**Project Name** Art Center Theater Projector

**Total Project Cost** \$75,000      **Department** Comm Svcs - Arts Center  
**Type** Equipment      **Category** Equipment  
**Status** Pending      **Useful Life** 5 years

### Description

Current projector is 3000 lumen -- 6500 lumen is required for theater usage including in partial light situations and to achieve the clarity needed for detailed images. Such a projector costs about \$7,200 (including mounting and rigging hardware, cables and installation labor). The projector also needs to be part of a professional system that permits it to be operated from the theater tech booth or from on-stage -- the current projector is only operable from a hand-held remote requiring the operator to dash into the audience of the theater. This total cost of \$15,200 includes all the wiring and hardware needed to support a projector well into the future. The projector itself is estimated to have a 5-year useful life. (The existing projector will be moved to one of the meeting rooms).

### Justification/Sustainability

The justification of this expense is two-fold: First, in order to attract and retain arts and corporate renters we need to be able to provide the technical support required for their events. Income from such rentals (including Pen Pals and Digital Rivers) is becoming increasingly vital to the financial health of the Center. If we are not capable of competing with similar size venues, we will lose this income. Secondly, as a professional arts presenter we need to have the technical capabilities to run our own programs in a professional manner. Year 2018: \$17,100 Year 2023 \$19,800 Year 2028 \$22,900

Prior	Expenditures	2025	2026	2027	2028	2029	Total
52,100	Equipment	0	0	0	22,900	0	22,900
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,900</b>	<b>0</b>	<b>22,900</b>

Prior	Funding Sources	2025	2026	2027	2028	2029	Total
52,100	AC - Arts Center Fund	0	0	0	22,900	0	22,900
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,900</b>	<b>0</b>	<b>22,900</b>

### Budget Impact

Investing \$15,000 to retain major renters such as Pen Pals and Digital Rivers is worthwhile. Pen Pals alone brings in about \$20,000/year in income. Digital Rivers just under \$9,000.

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0015  
 Project Name Backup Server

Total Project Cost	\$801,110	Department	Comm Svcs - IT
Type	Equipment	Category	Equipment
Status	Active	Useful Life	3 years

### Description

Group of Dell servers to run Dell Rapid Recovery software to backup city computers and servers, along with Windows and VMWare licensing required to run the servers.

### Justification/Sustainability

Backup servers are essential to keep the electronic data for the city safe. We have overgrown our current system and are not able to backup everything that needs to be backed up in a timely manor. Additinally restores on the curent system take hours to days. If we needed to restore a critical server from backup, we would be looking at an unacceptable amount of downtime.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
204,120	Equipment	0	78,808	0	0	86,115	<b>164,923</b>	432,067
	<b>Total</b>	<b>0</b>	<b>78,808</b>	<b>0</b>	<b>0</b>	<b>86,115</b>	<b>164,923</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
204,120	Equipment Replacement Fund	0	78,808	0	0	86,115	<b>164,923</b>	432,067
	<b>Total</b>	<b>0</b>	<b>78,808</b>	<b>0</b>	<b>0</b>	<b>86,115</b>	<b>164,923</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0003  
 Project Name CH - Network Server

Total Project Cost \$1,113,900 Department Comm Svcs - IT  
 Type Equipment Category Equipment  
 Status Active Useful Life 1 year

### Description

The network server is the hub of the network. New computers are faster and more reliable.

### Justification/Sustainability

Networking allows user to share information that is stored in a single location, the network server. This is more efficient because the information does not have to be stored on many different computers. It also makes for better accuracy because as the information changes or is updated, every user is working with the same data.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
315,287	Equipment	27,849	28,684	29,545	30,431	31,344	147,853	650,760
	<b>Total</b>	<b>27,849</b>	<b>28,684</b>	<b>29,545</b>	<b>30,431</b>	<b>31,344</b>	<b>147,853</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
315,287	Equipment Replacement Fund	27,849	28,684	29,545	30,431	31,344	147,853	650,760
	<b>Total</b>	<b>27,849</b>	<b>28,684</b>	<b>29,545</b>	<b>30,431</b>	<b>31,344</b>	<b>147,853</b>	

### Budget Impact

Changes reflect anticipated need for increased storage.

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0006  
 Project Name Computers

Total Project Cost \$1,852,679 Department Comm Svcs - IT  
 Type Equipment Category Equipment  
 Status Active Useful Life 3 years

### Description

Personal computer purchases and upgrades for the entire City staff. Coordinating personal computer purchases from individual departments to one fund.

### Justification/Sustainability

Tools enabling staff to perform job responsibilities efficiently and effectively.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
743,328	Equipment	38,686	39,847	41,042	42,273	43,541	205,389	903,962
	<b>Total</b>	<b>38,686</b>	<b>39,847</b>	<b>41,042</b>	<b>42,273</b>	<b>43,541</b>	<b>205,389</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
743,328	Equipment Replacement Fund	38,686	39,847	41,042	42,273	43,541	205,389	903,962
	<b>Total</b>	<b>38,686</b>	<b>39,847</b>	<b>41,042</b>	<b>42,273</b>	<b>43,541</b>	<b>205,389</b>	

### Budget Impact

Increase in expenditure a result of supporting more computers than when the original allotment was put in place.

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0012  
**Project Name** Core Network Switch

**Total Project Cost** \$158,878      **Department** Comm Svcs - IT  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 6 years

### Description

Provides layer 3 IP presence for the network, core switching connectivity, backbone on which all network communication is built and facilitates fiber optic network connection to fire department. 2 - Cisco 3560E-24PD managed switch - \$3,000 each 2 - Cisco X2-10GB-LR fiber optic transceiver - \$1200 each cost listed is for equipment only and does not include tax, shipping and other related costs

### Justification/Sustainability

Current two switches are obsolete, end of life and no longer supported by manufacturer. Past lost of service resulted in significant network outage that was immediately noticed by many employees.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
27,000	Equipment	45,000	0	0	0	0	45,000	86,878
	<b>Total</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
27,000	Equipment Replacement Fund	45,000	0	0	0	0	45,000	86,878
	<b>Total</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	

### Budget Impact

Variance from 20 year plan - Not currently in ERP but critical to network communication infrastructure. This is outside the budget for city hall server network budget as the Lisa service is scheduled for replacement due to end of life, out of PCI compliance and obsolete. 2015 - change amount from \$12,000 to \$17,000 - more expensive than originally thought based on 2015 replacement. Estimate salvage/resale value on replace item: - \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0014  
**Project Name** Distribution Network Switches

<b>Total Project Cost</b>	\$356,486	<b>Department</b>	Comm Svcs - IT
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	5 years

### Description

We have 25 distribution network switches in our enterprise environment along with fiber optic transceivers and direct attach sfp cables to connect them. Distribution switches connect to the core switches and bring the data to the actual endpoints such as desktops, servers, telephones, and copiers.

### Justification/Sustainability

Replacement of these switches with current technology is vital to the function of the network as well as the safety of the data being passed through the switch.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
50,000	Equipment	75,000	0	0	0	0	<b>75,000</b>	231,486
	<b>Total</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
50,000	Equipment Replacement Fund	75,000	0	0	0	0	<b>75,000</b>	231,486
	<b>Total</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,000</b>	

### Budget Impact

2016 - New item in ERP

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0005  
**Project Name** Financial Software - Various Depts.

**Total Project Cost** \$1,593,000      **Department** Comm Svcs - IT  
**Type** Equipment      **Category** Equipment  
**Status** Pending      **Useful Life** 7 years

### Description

Finance software upgrade. Software currently used by Finance, City Clerk, Inspections and Public Works. This includes software for all finance applications including general ledger, payroll, accounts payable, accounts receivable, fixed assets, utility billing; Business Licenses, Building Permits, GIS Mapping, Purchasing, etc.

### Justification/Sustainability

Current software vendor is unable to keep up with technology and internet security standards. Staff is often frustrated with how the software works and are often unable to get reports they need from the system.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
415,000	Equipment	315,000	0	0	0	0	315,000	863,000
	<b>Total</b>	<b>315,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
415,000	Equipment Replacement Fund	315,000	0	0	0	0	315,000	863,000
	<b>Total</b>	<b>315,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,000</b>	

### Budget Impact

Variance from 20 year plan - replacement needed in 2014 Estimate salvage/resale value on replaced item: \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0021  
**Project Name** IT - Laptops for Mobile Computer Lab

<b>Total Project Cost</b>	\$102,777	<b>Department</b>	Comm Svcs - IT
<b>Type</b>	Operating Budget Item	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	3 years

**Description**

Laptops for emergency management and training city employees.

**Justification/Sustainability**

The city has a need for a mobile computer lab to assist with both emergency management preparedness and with employee training opportunities. The process improvement committee has identified a need to setup an internal training program for employees on existing software as well as future software initiatives. This ERP item would purchase 10 - 15 low cost laptops to be utilized for giving employees hands on training with Office, Springbrook, Laserfiche, and other future software.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
20,000	Equipment	0	10,927	0	0	11,941	22,868	59,909
	<b>Total</b>	<b>0</b>	<b>10,927</b>	<b>0</b>	<b>0</b>	<b>11,941</b>	<b>22,868</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
20,000	Equipment Replacement Fund	0	10,927	0	0	11,941	22,868	59,909
	<b>Total</b>	<b>0</b>	<b>10,927</b>	<b>0</b>	<b>0</b>	<b>11,941</b>	<b>22,868</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0017  
 Project Name IT - Office 365

Total Project Cost	\$2,545,690	Department	Comm Svcs - IT
Type	Equipment	Category	Equipment
Status	Active	Useful Life	1 year

### Description

Transition from the legacy model of Microsoft Office to Office 365. This project would transition 25 percent of our users and devices per year.

### Justification/Sustainability

As we become a more mobile workforce embracing new mobile and remote technology we need to move away from the traditional office that can only be installed on a Windows computer and transition to the version of Office that can be used in the cloud and as a mobile app. Unfortunately, as is becoming common with most enterprise software, you can no longer just purchase it out right, you must rent it from the software author. The cost for Office 365 will now be a yearly ongoing cost. Office 365 is common at other cities, corporations, and educational environments.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
199,320	Equipment	71,680	73,180	74,680	76,180	77,680	<b>373,400</b>	1,972,970
	<b>Total</b>	<b>71,680</b>	<b>73,180</b>	<b>74,680</b>	<b>76,180</b>	<b>77,680</b>	<b>373,400</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
199,320	Equipment Replacement Fund	71,680	73,180	74,680	76,180	77,680	<b>373,400</b>	1,972,970
	<b>Total</b>	<b>71,680</b>	<b>73,180</b>	<b>74,680</b>	<b>76,180</b>	<b>77,680</b>	<b>373,400</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0020  
**Project Name** IT - Patching Automation Software

<b>Total Project Cost</b>	\$458,333	<b>Department</b>	Comm Svcs - IT
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	1 year

### Description

Software to automate the delivery of critical and maintenance patches to our enterprise endpoints and yearly maintenance of the software going forward.

### Justification/Sustainability

Microsoft software has to be patched the second Tuesday of every month. Adobe software has to be patched every time a critical vulnerability is discovered, which can be twice in a week in a bad week. Other applications have to be patched as new releases are produced from vendors. Currently our staff must touch every endpoint for the majority of the software installs. We are using up an inordinate amount of staff time to patch all of our endpoints only to have to restart the cycle 3 weeks later. Automation of this process would free up staff time to work on other projects and problems for the city. Approx. two full weeks of 1FTE per month or 960 hours per year saved.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
129,000	Equipment	40,000	40,000	40,000	11,255	11,593	<b>142,848</b>	186,485
	<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>11,255</b>	<b>11,593</b>	<b>142,848</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
129,000	Equipment Replacement Fund	40,000	40,000	40,000	11,255	11,593	<b>142,848</b>	186,485
	<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>11,255</b>	<b>11,593</b>	<b>142,848</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0024  
 Project Name IT - Sandbox Security Appliance

Total Project Cost	\$272,000	Department	Comm Svcs - IT
Type	Equipment	Category	Equipment
Status	Active	Useful Life	5 years

### Description

The sandbox is a security appliance that integrates into the overall security fabric of the city providing an automated method of detecting malware.

### Justification/Sustainability

The city relies on our sandbox as a place to investigate questionable files that user received to determine if they are safe to open. The sandbox performs automated analysis that would normally take a significant amount of manual time invested to determine if an item is dangerous. This allows the IT department to perform investigations in minutes instead of hours. The existing sandbox has proved extremely useful over the last 5 years and needs to be replaced because it is no longer supported by the vendor.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
45,000	Equipment	0	45,000	0	0	0	45,000	182,000
	<b>Total</b>	<b>0</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
45,000	Equipment Replacement Fund	0	45,000	0	0	0	45,000	182,000
	<b>Total</b>	<b>0</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0022  
**Project Name** IT - Windows 10 Enterprise Upgrade

**Total Project Cost** \$1,201,909      **Department** Comm Svcs - IT  
**Type** Equipment      **Category** Unassigned  
**Status** Active      **Useful Life** 1 year

### Description

Upgrade Windows 10 Pro software to Windows 10 Enterprise. Required to renew every 3 years. This plan would bring the PD into compliance in 2020 then upgrade 60 city computers a year until all city computers are upgraded. Each batch of 60 computers needs to be renewed every 3 years. It is estimated that it will take 3 years to fully upgrade the city to Windows 10 Enterprise.

### Justification/Sustainability

The BCA has mandated that we move to Enterprise edition for our Windows computers in the PD. Microsoft is changing the way they deliver Windows. It is becoming like Office, where you will no longer own Windows outright, you will have to rent it from them. We have to switch to Enterprise in the PD for compliance reasons, but it is strongly suggested that we plan on switching to Enterprise for all city computers as well. There may come a time where we are forced to switch to Enterprise edition for the city. It would be ideal to plan ahead and budget money for a gradual upgrade for the city so it doesn't come as a surprise.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
189,000	Equipment	43,260	44,558	45,895	47,271	48,690	<b>229,674</b>	783,235
	<b>Total</b>	<b>43,260</b>	<b>44,558</b>	<b>45,895</b>	<b>47,271</b>	<b>48,690</b>	<b>229,674</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
189,000	Equipment Replacement Fund	43,260	44,558	45,895	47,271	48,690	<b>229,674</b>	783,235
	<b>Total</b>	<b>43,260</b>	<b>44,558</b>	<b>45,895</b>	<b>47,271</b>	<b>48,690</b>	<b>229,674</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0009  
**Project Name** Network Infrastructure Upgrade - Fiber

**Total Project Cost** \$145,000      **Department** Comm Svcs - IT  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 15 years

**Description**

Install fiber and related equipment to maintain and add redundancy

**Justification/Sustainability**

Improve capacity, coverage and reliability.

Prior	Expenditures	2025	2026	2027	2028	2029	Total
75,000	Equipment	70,000	0	0	0	0	70,000
	<b>Total</b>	<b>70,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000</b>

Prior	Funding Sources	2025	2026	2027	2028	2029	Total
75,000	Equipment Replacement Fund	70,000	0	0	0	0	70,000
	<b>Total</b>	<b>70,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000</b>

**Budget Impact**

Variance from 20 year plan - new item to replace substandard network wiring. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0211  
 Project Name PD - Network Server

Total Project Cost	\$1,118,901	Department	Comm Svcs - IT
Type	Equipment	Category	Equipment
Status	Active	Useful Life	1 year

### Description

Computer servers store information and system programs for Police Department.

### Justification/Sustainability

Annual replacement cycle allows development of system storage program. Use of newer servers for heavy use programs while older servers used for data storage

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
320,288	Equipment	27,849	28,684	29,545	30,431	31,344	147,853	650,760
	<b>Total</b>	<b>27,849</b>	<b>28,684</b>	<b>29,545</b>	<b>30,431</b>	<b>31,344</b>	<b>147,853</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
320,288	Equipment Replacement Fund	27,849	28,684	29,545	30,431	31,344	147,853	650,760
	<b>Total</b>	<b>27,849</b>	<b>28,684</b>	<b>29,545</b>	<b>30,431</b>	<b>31,344</b>	<b>147,853</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 796DQPWR  
**Project Name** Permitting and Licensing Software Upgrade

<b>Total Project Cost</b>	\$120,000	<b>Contact</b>	Asst City Manager
<b>Department</b>	Comm Svcs - IT	<b>Type</b>	Equipment
<b>Category</b>	Equipment	<b>Status</b>	Active
<b>Useful Life</b>	8 years		

### Description

New Permitting and Licensing Software. Software currently used by Inspections, Fire, City Clerk, Public Works, and Planning & Development. The City would acquire software that manages and processes the City's permits and licenses including: permits for building, plumbing, electrical, mechanical, water/sewer, street closure, right-of-way/utility excavation, fire-related/alarm systems, water meters, and planning and zoning requests; licenses including business, contractors, and rental housing; and code enforcement.

New permitting and licensing software would add transparency, enhance work flows, and an improved customer portal for residents and customers. A new permitting platform would allow integration with the City's electronic plan review software. Staff would also look for vendors capable of providing both Finance and Permitting/Licensing platforms for potential cost and efficiency savings.

### Justification/Sustainability

The current permitting software is outdated and lacks customer service and efficiency components that our peer communities offer. Our customers regularly request additional online service capabilities. Staff is frustrated with the software's operability and lack of customization. IT staff has concerns about the maintenance needs of the software and security issues it presents.

<b>Expenditures</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment	0	120,000	0	0	0	120,000
<b>Total</b>	<b>0</b>	<b>120,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>120,000</b>

<b>Funding Sources</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment Replacement Fund	0	120,000	0	0	0	120,000
<b>Total</b>	<b>0</b>	<b>120,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>120,000</b>

### Budget Impact

Software is anticipated to have an annual subscription fee estimated at \$40,000.

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # None  
 Project Name Video Servers

Total Project Cost	\$60,000	Contact	IT Director
Department	Comm Svcs - IT	Type	Equipment
Category	Trans: Parking Facilities	Status	Active
Useful Life	3 years		

### Description

Purchase two video servers to support the existing video cameras in the parking ramp. The ownership of the video cameras was transferred from Hennepin County to the City of Hopkins. The video servers are needed to make them functional.

### Justification/Sustainability

Video cameras help prevent and deter crime in the parking ramp.

<b>Expenditures</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment	60,000	0	0	0	0	<b>60,000</b>
<b>Total</b>	<b>60,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60,000</b>

<b>Funding Sources</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment Replacement Fund	60,000	0	0	0	0	<b>60,000</b>
<b>Total</b>	<b>60,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60,000</b>

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0008  
**Project Name** Document Management Scanner (2)

**Total Project Cost** \$101,873      **Department** Community Services  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 4 years

### Description

Large document (11" x17") scanner for document management and retention as well as general administrative use. Purchased two scanners in 2012 at a cost of \$10,315 - 1 at scanner station, 1 in City Clerk's office Current equipment: Canon DR 7550C

### Justification/Sustainability

Scanners are needed for converting paper copies to electronic data to reduce storage space.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
33,300	Equipment	0	0	0	14,300	0	14,300	54,273
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,300</b>	<b>0</b>	<b>14,300</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
33,300	Equipment Replacement Fund	0	0	0	14,300	0	14,300	54,273
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,300</b>	<b>0</b>	<b>14,300</b>	

### Budget Impact

Variance from 20 year plan - Two scanners purchased in 2012 and will be replaced every four years. Estimate salvage/resale value on replaced item: \$500-\$1,000

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0052  
**Project Name** Electronic Inspections Processing

**Total Project Cost** \$96,150      **Department** Community Services  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 5 years

### Description

Included in this request are equipment needed to move to an electronic plan review and inspections process. Revu -Bluebeam electronic plan review software - 2020 - \$1,100 (useful life 8-10 years) Ipads - 2020 - \$5,400 (useful life 5-6 years) Rental Inspection software - 2020 - \$7,500 (useful life 7-10 years)

### Justification/Sustainability

As more and more contractors and architects ask to submit plan electronically, Bluebeam software will enable inspectors to perform electronic plan reviews which will make the plan review process more efficient and enhance customer service. As the inspection and construction industry becomes more paperless, iPads will enable inspectors to use mobile technology to keep up with the requests of engineers, architect, contractors, landlords and residents. Ipads are a key piece that will enable staff to view electronic plans in the field. Going paperless will eventually eliminate our need for paper plan scanning and sorting which is very time consuming and costs \$1,500 - \$2,000 per year. The software company currently used by Rental Inspectors has recently gone out of business and support for the software is going to be on a very limited basis after 2020. Because rental inspections effect such a large part of the city and the department, I believe getting a new software in place before the existing software stops functioning is essential to the rental inspection program.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
14,000	Equipment	16,231	0	0	0	0	16,231	65,919
	<b>Total</b>	<b>16,231</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,231</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
14,000	Equipment Replacement Fund	16,231	0	0	0	0	16,231	65,919
	<b>Total</b>	<b>16,231</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,231</b>	

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

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Project # 01-ERP-0113  
Project Name Emergency Preparedness Sirens

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Total Project Cost \$72,000 Department Fire  
Type Equipment Category Equipment  
Status Active Useful Life 20 years

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### Description

Emergency warning system for City of Hopkins.

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Prior	Expenditures	2025	2026	2027	2028	2029	Total
27,000	Equipment	0	45,000	0	0	0	45,000
	<b>Total</b>	<b>0</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>

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Prior	Funding Sources	2025	2026	2027	2028	2029	Total
27,000	Equipment Replacement Fund	0	45,000	0	0	0	45,000
	<b>Total</b>	<b>0</b>	<b>45,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,000</b>

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### Budget Impact

Variance from 20 year plan - None Estimate salvage/resale value on replaced item: \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0109  
 Project Name Extrication Tool (1)

Total Project Cost	\$240,800	Department	Fire
Type	Equipment	Category	Equipment
Status	Active	Useful Life	10 years

### Description

Hydraulic rescue and extrication tool with spreader, cutters and hydraulic ram.

### Justification/Sustainability

All vehicle and industrial rescue situations which will require patient disentanglement or entrapment. This tool will be added to the purchase of the quick attack pumper. The tool will be scaled down to a smaller tool, possibly reducing cost.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
109,600	Equipment	0	0	0	0	36,900	<b>36,900</b>	94,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,900</b>	<b>36,900</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
109,600	Equipment Replacement Fund	0	0	0	0	36,900	<b>36,900</b>	94,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,900</b>	<b>36,900</b>	

### Budget Impact

Estimate salvage/resale value on replaced item: \$1,000 Purchased: 2007

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

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Project # 01-ERP-0127  
Project Name Fire - Lucas Device

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Total Project Cost \$98,686 Department Fire  
Type Equipment Category Equipment  
Status Active Useful Life 5 years

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### Description

Lucas device is used to assist CPR during full arrest. The current device was purchased in 2016 and with changed in technology, it is recommended to update every 5 years.

### Justification/Sustainability

To continue to serve citizens of Hopkins during medical incidents.

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Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
18,000	Equipment	0	0	0	18,500	0	18,500	62,186
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,500</b>	<b>0</b>	<b>18,500</b>	

---

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
18,000	Equipment Replacement Fund	0	0	0	18,500	0	18,500	62,186
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,500</b>	<b>0</b>	<b>18,500</b>	

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### Budget Impact

Reoccurs every 5 years.

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0101  
 Project Name Fire Pumper (Engine 3)

Total Project Cost	\$3,250,000	Department	Fire
Type	Equipment	Category	Vehicles
Status	Active	Useful Life	25 years

### Description

1500 GPM fire pumper, fully equipped to respond to all fire situations in the city. Responds to mutual aid calls in other cities. This truck will be pushed back to 2027 and will also be on a 10 year rotation. Current vehicle: 2006 Peterbilt Fire Pumper 357 (#103)

### Justification/Sustainability

Current unit is a first out pumper. This apparatus construction will require 25 year specifications for life of the apparatus.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
400,000	Equipment	0	0	1,500,000	0	0	1,500,000	1,350,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
400,000	Equipment Replacement Fund	0	0	1,500,000	0	0	1,500,000	1,350,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	

### Budget Impact

Variance from 20 year plan - None Estimate salvage/resale value on replaced item: \$2,500

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0125  
**Project Name** Fire Radios - Portable and Mobile Devices

<b>Total Project Cost</b>	\$2,394,328	<b>Department</b>	Fire
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	5 years

### Description

Portable and mobile radios used by the police departments to allow the department to communicate on one frequency. Fire has 50 portable and 13 mobile radios along with 50 pagers. Cost in ERP includes portable radios (30), portable radio's encrypted (20), mobile radio's (13), pagers (50), chargers single (60), charger base (3) plus other needed equipment. Details of all items are on file with Fire and Finance Depts.

### Justification/Sustainability

Provides radios so that the police, fire and public works can communicate on a common radio frequency during an emergency and multiple county interoperability.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
294,075	Equipment	445,000	0	0	0	0	445,000	1,655,253
	<b>Total</b>	<b>445,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>445,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
294,075	Equipment Replacement Fund	445,000	0	0	0	0	445,000	1,655,253
	<b>Total</b>	<b>445,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>445,000</b>	

### Budget Impact

In 2016 the Fire radios were separated from Police for better accountability. Project was adjusted for current pricing. 2025 - 356,500 FD 2025 - 29,500 PW

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0114  
 Project Name Floor Scrubber

Total Project Cost	\$68,741	Department	Fire
Type	Equipment	Category	Equipment
Status	Active	Useful Life	12 years

### Description

Floor scrubber to keep apparatus floors clean. Current equipment: 2004 Tennant 5400

### Justification/Sustainability

Scrubber is used to keep apparatus floors clean so that floor will last longer.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
14,300	Equipment	0	0	25,500	0	0	25,500	28,941
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>25,500</b>	<b>0</b>	<b>0</b>	<b>25,500</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
14,300	Equipment Replacement Fund	0	0	25,500	0	0	25,500	28,941
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>25,500</b>	<b>0</b>	<b>0</b>	<b>25,500</b>	

### Budget Impact

Variance from 20 year plan - Eliminate sweeper and add scrubber as scrubber is used more. Move from 2016 to 2015 Estimate salvage/resale value on replaced item: \$0

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0100  
 Project Name Ladder #7

Total Project Cost	\$1,700,000	Department	Fire
Type	Equipment	Category	Vehicles
Status	Active	Useful Life	10 years

### Description

Fire engine: full size response truck Current vehicle:

### Justification/Sustainability

This is a replacement engine for response to emergency response in the City. We will be reducing the fleet by one truck in making this one unit (ladder/pumper) which would reduce the life of a vehicle from 25 years to 10 years. We are finding that the life a vehicle is no longer 20 years.

Expenditures	2025	2026	2027	2028	2029	Total
Equipment	0	0	1,700,000	0	0	1,700,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>

Funding Sources	2025	2026	2027	2028	2029	Total
Equipment Replacement Fund	0	0	1,700,000	0	0	1,700,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>

### Budget Impact

Variance from 20 year plan - was scheduled for replacement in 2019 and has been moved up to 2017. Change useful life from 25 to 10 years. Updated value to reflect more accurate replacement cost. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0108  
**Project Name** Self Contained Breathing Apparatus (SCBA) (45)

<b>Total Project Cost</b>	\$902,000	<b>Department</b>	Fire
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	10 years

### Description

Breathing apparatus for interior firefighting for firefighters.

### Justification/Sustainability

The breathing apparatus was taken out of the ERP in 2006 because we thought we were getting a grant. Grant was not successful. The SCBA's (45) need to be replaced because they are at the end of their life and cannot be hydro tested any longer.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
166,000	Equipment	400,000	0	0	0	0	400,000	336,000
	<b>Total</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
166,000	Equipment Replacement Fund	400,000	0	0	0	0	400,000	336,000
	<b>Total</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400,000</b>	

### Budget Impact

Variance from 20 year plan - Move back to 2025. Purchased SCBA's in 2015 with grant funds. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0112  
 Project Name Thermal Imaging Camera (2)

Total Project Cost	\$149,905	Department	Fire
Type	Equipment	Category	Equipment
Status	Active	Useful Life	10 years

### Description

Used by our fire companies to locate victims trapped in a smoke filled building. It helps us determine where fire and heat may be hidden allowing for faster extinguishment.  
 Note: purchased 2013 & 2017

### Justification/Sustainability

Current camera is ten years old and has been through many hot fires and needs to be replaced. Current camera was purchased with donation money.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
39,400	Equipment	18,600	0	20,000	0	0	<b>38,600</b>	71,905
	<b>Total</b>	<b>18,600</b>	<b>0</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>38,600</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
39,400	Equipment Replacement Fund	18,600	0	20,000	0	0	<b>38,600</b>	71,905
	<b>Total</b>	<b>18,600</b>	<b>0</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>38,600</b>	

### Budget Impact

Variance from 20 year plan - department owns 2 cameras. Reoccurring expenditure. Estimate salvage/resale value on replaced item: \$-0-

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0122  
Project Name Workout Equipment - Dumb Bells

Total Project Cost \$20,704 Department Fire  
Type Equipment Category Equipment  
Status Active Useful Life 10 years

### Description

Workout equipment used in Fire Department workout room.

### Justification/Sustainability

Current dumb bells are 15 plus years old. The current dumb bells are older and some of the weights contained lead based paint. This purchase would update our dumb bells to the current type fitness bells.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment	6,700	0	0	0	0	6,700	9,004
	<b>Total</b>	<b>6,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment Replacement Fund	6,700	0	0	0	0	6,700	9,004
	<b>Total</b>	<b>6,700</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700</b>	

### Budget Impact

Variance from 20 year plan - Move back from 2014 to 2017. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0116  
 Project Name Workout Equipment - Treadmill

Total Project Cost	\$42,704	Department	Fire
Type	Equipment	Category	Equipment
Status	Active	Useful Life	6 years

### Description

Workout equipment used in Fire Department workout room. One elliptical machine replaced on a 6 year cycle, one every 3 years.

### Justification/Sustainability

This equipment is available to all City employees for health and wellness.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
14,500	Equipment	0	0	7,800	0	0	7,800	20,404
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>7,800</b>	<b>0</b>	<b>0</b>	<b>7,800</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
14,500	Equipment Replacement Fund	0	0	7,800	0	0	7,800	20,404
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>7,800</b>	<b>0</b>	<b>0</b>	<b>7,800</b>	

### Budget Impact

Variance from 20 year plan - had two elliptical machines in the ERP. One was replaced along with the Stairmaster with a summit trainer. The remaining elliptical is scheduled for replacement in 2015. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-1001  
 Project Name Pavilion - Electric Ice Edger

Total Project Cost	\$25,861	Department	Pavilion
Type	Equipment	Category	Equipment
Status	Active	Useful Life	10 years

### Description

Electric ice edger used for ice maintenance of the Pavilion's ice sheet. An edger is used to shave the ice next to the boards to remove ice buildup that the ice resurfacers cannot reach. 2014 cost = \$6,281.25 Asset ID #5174

### Justification/Sustainability

Replace the current battery fueled ice edger with a new model of battery ice edger. Scheduled to replace at the end of useful life should occur in 2026, the model was purchased in 2014.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,000	Equipment	0	0	8,900	0	0	8,900	11,961
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>8,900</b>	<b>0</b>	<b>0</b>	<b>8,900</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,000	PA - Pavilion Fund	0	0	8,900	0	0	8,900	11,961
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>8,900</b>	<b>0</b>	<b>0</b>	<b>8,900</b>	

### Budget Impact

Variance from 20 year plan - New item. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-1003  
 Project Name Pavilion - Floor Scrubber

Total Project Cost \$52,567 Department Pavilion  
 Type Equipment Category Equipment  
 Status Active Useful Life 10 years

### Description

26 to 28 battery operated walk behind floor scrubber. Floor scrubber is used to clean the arenas concrete floor and tiled surfaces throughout the building. 2014 cost = \$8,651.94 Asset ID #5172

### Justification/Sustainability

Replace the existing floor scrubber with new model. Current floor scrubber was purchased in 2014 and is scheduled to be replaced in 2024.

Expenditures	2025	2026	2027	2028	2029	Total	Future
Equipment	0	16,000	0	0	0	16,000	36,567
<b>Total</b>	<b>0</b>	<b>16,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	

Funding Sources	2025	2026	2027	2028	2029	Total	Future
PA - Pavilion Fund	0	16,000	0	0	0	16,000	36,567
<b>Total</b>	<b>0</b>	<b>16,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	

### Budget Impact

Variance from 20 year plan - New item Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-1000  
 Project Name Pavilion Ice Resurfacer

Total Project Cost \$640,251 Department Pavilion  
 Type Equipment Category Equipment  
 Status Active Useful Life 12 years

### Description

Ice resurfacer used by the Pavilion for ice sheet maintenance. Current equipment: Zamboni Ice Resurfacer 2014 cost = \$116,205.93 Asset ID #5176

### Justification/Sustainability

Replace existing electric (battery) ice resurfacer. The current electric ice resurfacer was purchased in 2014 and has a useful life of 12 years and is scheduled for replacement in 2026.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
240,000	Equipment	0	0	165,000	0	0	165,000	235,251
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
240,000	PA - Pavilion Fund	0	0	165,000	0	0	165,000	235,251
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	

### Budget Impact

Variance from 20 year plan - Decrease cost due to 2014 purchase price. Move back one year. Estimate salvage/resale value on replaced item: \$30,000

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-1004  
Project Name Pavilion - Scissor Lift

Total Project Cost \$35,240 Department Pavilion  
Type Equipment Category Equipment  
Status Active Useful Life 15 years

### Description

25 foot scissor lift used to perform maintenance duties in the arena. 2014 cost = \$10,430.35 Asset ID #5173

### Justification/Sustainability

The current model was purchased in 2014 and is scheduled for replacement in 2029. The scissor lift allows staff the ability to perform maintenance on arena lighting fixtures and other maintenance around the arena ceiling.

Expenditures	2025	2026	2027	2028	2029	Total	Future
Equipment	10,000	0	0	0	0	10,000	25,240
<b>Total</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	

Funding Sources	2025	2026	2027	2028	2029	Total	Future
PA - Pavilion Fund	10,000	0	0	0	0	10,000	25,240
<b>Total</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	

### Budget Impact

Variance from 20 year plan - New item Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0222  
**Project Name** Body Worn Cameras

<b>Total Project Cost</b>	\$899,500	<b>Department</b>	Police
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Pending	<b>Useful Life</b>	5 years

### Description

Body worn cameras (BWC) are cameras worn on the person of a police officer to capture the actions of individuals and the situations encountered by police officers. The BWCs offer video data and evidence that cannot be captured by traditional squad car video systems. The State of Minnesota recently passed legislation regarding the use of BWCs and the video data associated with their use. The use of BWCs by police officers is an emerging documentation tool in law enforcement, and considered directly associated with transparency and positive community relations.

### Justification/Sustainability

There are a number of costs associated with the implementation of a BWC program. The State of Minnesota set forth specific data privacy and retention guidelines in the legislation that must be followed. The legislation mandates the performance of duties that are not currently performed by members of the Police Department staff and may require the hiring of additional staff to perform the mandated duties. Initial inquiries into BWC platforms indicate the best practice will be the acquisition of one BWC per officer in contact with the public as a core function of their job duties, which for the Police Department would result in the purchase of 30 BWCs. BWC manufacturers require license fees per device and ongoing warranty and maintenance fees. Computer software to manage the video data has additional associated costs, not including staff salary / compensation to perform needed duties.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
160,000	Equipment	0	0	165,000	0	0	165,000	574,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
160,000	Equipment Replacement Fund	0	0	165,000	0	0	165,000	574,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	<b>0</b>	<b>0</b>	<b>165,000</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0218  
 Project Name Building Video Server

Total Project Cost	\$165,907	Department	Police
Type	Equipment	Category	Equipment
Status	Pending	Useful Life	3 years

### Description

Building Video Server hardware and associated software is used to store video recorded by the cameras in and around the police department including interview rooms as well as booking. We record approximately 6 TB of video every 2-3 weeks. Large amounts of storage are required for 30 days of archival storage on the server itself.

### Justification/Sustainability

Maintenance agreement with software vendor needs to be renewed every three years. Computer hardware should be refreshed around the same time to minimize drive failure and take advantage of new storage technology.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
59,000	Equipment	0	25,000	0	0	0	25,000	81,907
	<b>Total</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
59,000	Equipment Replacement Fund	0	25,000	0	0	0	25,000	81,907
	<b>Total</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	

### Budget Impact

Variance from 20 year plan - Change in replacement schedule and estimated cost. Current equipment was purchased with DTF funding. Beginning in 2020 it will be funded with ERP funds. Estimate salvage/resale value on replaced item: \$-0-

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0200  
**Project Name** Marked Patrol Vehicles (7)

<b>Total Project Cost</b>	\$4,793,000	<b>Department</b>	Police
<b>Type</b>	Equipment	<b>Category</b>	Vehicles
<b>Status</b>	Active	<b>Useful Life</b>	3 years

### Description

Marked patrol vehicles used by patrol officers to respond to calls, enforce traffic laws and perform general patrol duties. Fleet consists of 8 marked patrol vehicles

### Justification/Sustainability

Set up and marking of police vehicles must conform to Minnesota law and POST standards. Vehicles contain secure data and radio equipment for routine and emergency operations. Vehicles contain secure seating for prisoner transport.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
1,931,600	Vehicles	145,000	150,000	150,000	155,000	140,000	<b>740,000</b>	2,121,400
	<b>Total</b>	<b>145,000</b>	<b>150,000</b>	<b>150,000</b>	<b>155,000</b>	<b>140,000</b>	<b>740,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
1,931,600	Equipment Replacement Fund	145,000	150,000	150,000	155,000	140,000	<b>740,000</b>	2,121,400
	<b>Total</b>	<b>145,000</b>	<b>150,000</b>	<b>150,000</b>	<b>155,000</b>	<b>140,000</b>	<b>740,000</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0227  
**Project Name** Police Equipment

<b>Total Project Cost</b>	\$121,425	<b>Department</b>	Police
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	2 years

### Description

The police department needs to maintain law and order during times of civil unrest. We need to allow for the peaceful demonstrations and first amendment rights of our community members, while ensuring that we have the ability to keep everyone safe and property from being damaged. This requires specialized equipment for each of our officer.

### Justification/Sustainability

Community safety is our priority and specialized equipment is necessary to perform this core function. This includes full face shields, soft body armor (turtle gear), gas masks and less lethal munitions, which are necessary to keep officer and the community members safe. The general fund supported numerous acquisitions and purchases in 2021, however this was only a temporary solution.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
25,000	Equipment	12,500	0	13,750	0	15,125	41,375	55,050
	<b>Total</b>	<b>12,500</b>	<b>0</b>	<b>13,750</b>	<b>0</b>	<b>15,125</b>	<b>41,375</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
25,000	Equipment Replacement Fund	12,500	0	13,750	0	15,125	41,375	55,050
	<b>Total</b>	<b>12,500</b>	<b>0</b>	<b>13,750</b>	<b>0</b>	<b>15,125</b>	<b>41,375</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0202  
 Project Name PSO / Parking Enforcement Vehicle

Total Project Cost	\$427,572	Department	Police
Type	Equipment	Category	Vehicles
Status	Active	Useful Life	5 years

### Description

Marked patrol vehicle used by Parking Enforcement Officer to respond to calls for service, enforce parking laws, and perform duties as assigned. Current Vehicle: 2021 Ford Utility (#211) VIN# 1FM5K8AB3MGB53656

### Justification/Sustainability

Use by parking enforcement officers in the course of their duties enforcing parking regulations in the downtown area. Set up and marking of police vehicles must conform to Minnesota law and POST standards. Vehicles contain secure data and radio equipment for routine and emergency operations. Vehicles contain secure seating for prisoner transport.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
108,900	Vehicles	0	75,000	0	0	0	75,000	243,672
	<b>Total</b>	<b>0</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
108,900	Equipment Replacement Fund	0	75,000	0	0	0	75,000	243,672
	<b>Total</b>	<b>0</b>	<b>75,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,000</b>	

### Budget Impact

2016 - Change in replacement schedule due to full time use of vehicle and change of position responsibilities. Next replacement scheduled for 2021 from 2026

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0203  
 Project Name PSO - Utility 4x4

Total Project Cost	\$816,989	Department	Police
Type	Equipment	Category	Vehicles
Status	Active	Useful Life	4 years

### Description

Four wheel drive marked patrol vehicle used by PSOs to respond to calls for service, handle animal complaints, and perform other duties associated with department operations. Current vehicle: 2021 Ford F150 (#212)

### Justification/Sustainability

Vehicle is normally used by public service officers for a wide variety of uses such as transporting animals, prisoners and equipment. The 4 wheel drive vehicle is also used at times as a patrol vehicle, particularly in the winter in extreme snow conditions.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
255,100	Vehicles	0	0	0	95,000	0	95,000	466,889
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000</b>	<b>0</b>	<b>95,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
255,100	Equipment Replacement Fund	0	0	0	95,000	0	95,000	466,889
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000</b>	<b>0</b>	<b>95,000</b>	

### Budget Impact

2023 Variance from 20 year plan - Originally this vehicles was scheduled to be replaced in 2022. Ford cancelled the order, and we missed the next order window. Need to replace in 2024 and reset ERP schedule.

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0201  
 Project Name Sergeant's Vehicle

Total Project Cost	\$604,988	Department	Police
Type	Equipment	Category	Vehicles
Status	Active	Useful Life	4 years

### Description

Marked patrol vehicle used by patrol officers to respond to calls, enforce traffic laws and perform general patrol duties. 4 year rotation. Current vehicle: 2021 Ford Utility (#201) VIN #1FM5K8AB6MGB53652

### Justification/Sustainability

Set up and marking of police vehicles must conform to Minnesota law and POST standards. Vehicles contain secure data and radio equipment for routine and emergency operations. Vehicles contain secure seating for prisoner transport.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
184,600	Vehicles	72,500	0	0	0	72,206	144,706	275,682
	<b>Total</b>	<b>72,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>72,206</b>	<b>144,706</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
184,600	Equipment Replacement Fund	72,500	0	0	0	72,206	144,706	275,682
	<b>Total</b>	<b>72,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>72,206</b>	<b>144,706</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0212  
**Project Name** Squad Car Camera Systems

**Total Project Cost** \$443,700      **Department** Police  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 5 years

### Description

Squad car camera systems are used to document events inside and outside of the patrol vehicles. The cameras utilize a forward facing camera and a prisoner transport area camera. Body cameras capture interactions between the officers and the public for transparency.

### Justification/Sustainability

The police vehicle cameras are a necessary component of the patrol vehicles. Evidentiary information is collected from the cameras and often used in court. Cameras also provide a snapshot of an officers interaction with the public so we are able to maintain transparency and public trust with our operations.

Prior	Expenditures	2025	2026	2027	2028	2029	Total
307,140	Equipment	26,640	26,640	26,640	26,640	30,000	136,560
	<b>Total</b>	<b>26,640</b>	<b>26,640</b>	<b>26,640</b>	<b>26,640</b>	<b>30,000</b>	<b>136,560</b>

Prior	Funding Sources	2025	2026	2027	2028	2029	Total
307,140	Equipment Replacement Fund	26,640	26,640	26,640	26,640	30,000	136,560
	<b>Total</b>	<b>26,640</b>	<b>26,640</b>	<b>26,640</b>	<b>26,640</b>	<b>30,000</b>	<b>136,560</b>

### Budget Impact

Integrated camera system - 12 squad car cameras Squad cameras 11,100 each over 5 years. The industry has changed its service model for cloud storage of video data. Body worn cameras moved to Video as a Service (VAAS) and incorporated into the general fund.

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0220  
**Project Name** Squad Computers

<b>Total Project Cost</b>	\$601,242	<b>Department</b>	Police
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	5 years

### Description

Mobile Data Computers are used in the squad cars to receive calls for service from dispatch, query information from criminal justice databases, and facilitate communication between squad cars. Replacement in 2029 for 17 computers.

### Justification/Sustainability

Mobile Data Computers have a limited life expectancy. The computers facilitate the basic response to emergency calls for service to which police officers respond. Vital information is forwarded to officers via the mobile data computers. Officers complete investigative reports, issue traffic related warnings and citations, and process arrest incidents from the mobile data computers. As technology evolves the officers must be able to access information using up to date computers that can process the large amount of data and applications. Mobile data computers are currently used to host the squad car video camera system and have the potential to be integrated with a possible body worn camera.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
155,000	Equipment	0	0	0	0	140,000	140,000	306,242
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>140,000</b>	<b>140,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
155,000	Equipment Replacement Fund	0	0	0	0	140,000	140,000	306,242
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>140,000</b>	<b>140,000</b>	

### Budget Impact

Change in replacement year to accurately reflect life expectancy in relation to when the computers were purchased.

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0214  
**Project Name** Tactical Ballistic Vests / Helmets - SWAT

<b>Total Project Cost</b>	\$640,274	<b>Department</b>	Police
<b>Type</b>	Equipment	<b>Category</b>	Equipment
<b>Status</b>	Active	<b>Useful Life</b>	5 years

### Description

12 Tactical Ballistical Vests worn by members of the Hopkins Police Department SWAT (Special Weapons and Tactics) team. These vests offer a higher level of protection for officers involved in high risk situations; this protection offers a higher level of ballistic protection compared to regular duty vests. SWAT team members also require ballistic helmets on the same rotational cycle. Equipment breakdown: 12 vests @ \$4,215 = \$50,580. 12 ballistic helmets @ \$642 = \$7,716. 2 New protective shields @ \$2,864 = \$5,729. 12 Radio headsets @ \$1,042 = \$12,500.

### Justification/Sustainability

Variance - Change in vendor equipment pricing and SWAT team staffing levels. Current price is reflective of a twelve person (fully staffed) SWAT team with current vendor pricing.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
179,360	Equipment	12,000	0	0	88,697	0	100,697	360,217
	<b>Total</b>	<b>12,000</b>	<b>0</b>	<b>0</b>	<b>88,697</b>	<b>0</b>	<b>100,697</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
179,360	Equipment Replacement Fund	12,000	0	0	88,697	0	100,697	360,217
	<b>Total</b>	<b>12,000</b>	<b>0</b>	<b>0</b>	<b>88,697</b>	<b>0</b>	<b>100,697</b>	

### Budget Impact

5 year replacement schedule

Two additional SWAT Officers in 2025, \$6,000 to outfit each Officer

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0217  
 Project Name Taser Replacement

Total Project Cost	\$881,864	Department	Police
Type	Equipment	Category	Equipment
Status	Active	Useful Life	5 years

### Description

Tasers can prevent officers and the public from injuries. Taser technology continues to develop and are worn/ carried 24/7. Tasers have a useful life expectancy of approximately 5 years.

### Justification/Sustainability

Tasers are a critical tool for Law Enforcement for control purposes during use of force encounters.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
193,600	Equipment	0	0	200,000	0	0	200,000	488,264
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
193,600	Equipment Replacement Fund	0	0	200,000	0	0	200,000	488,264
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0711  
Project Name Hot Water High Pressure Vehicle Washer

Total Project Cost \$25,600 Department Public Works: Bldg/Equip Serv  
Type Equipment Category Equipment  
Status Active Useful Life 12 years

### Description

Hot water, high pressure vehicle washer.

### Justification/Sustainability

Existing washer is 12 years old; is in poor condition and needs to be replaced.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
5,800	Equipment	0	0	0	0	8,300	8,300	11,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,300</b>	<b>8,300</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
5,800	Equipment Replacement Fund	0	0	0	0	8,300	8,300	11,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,300</b>	<b>8,300</b>	

### Budget Impact

Variance from 20 year plan - new item. Estimate salvage resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0714  
 Project Name PW - Truck Scan Kit

Total Project Cost \$43,152 Department Public Works: Bldg/Equip Serv  
 Type Equipment Category Vehicles  
 Status Active Useful Life 10 years

### Description

Scan kit to assist in diagnosing repairs needed on the fleets larger trucks.

### Justification/Sustainability

Having the scan tool will provide the in-house mechanics to pull the codes off the trucks and make the repairs. We will not have to send the truck to an outside source for diagnosis.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
10,000	Equipment	0	0	14,143	0	0	14,143	19,009
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>14,143</b>	<b>0</b>	<b>0</b>	<b>14,143</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
10,000	Equipment Replacement Fund	0	0	14,143	0	0	14,143	19,009
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>14,143</b>	<b>0</b>	<b>0</b>	<b>14,143</b>	

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # OH7184S6  
 Project Name Supervisor Vehicle

Total Project Cost	\$40,000	Contact	Public Works Director
Department	Public Works: Bldg/Equip Serv	Type	Equipment
Category	Equipment	Status	Active
Useful Life	6 years		

### Description

Replace current pick-up with SUV for supervisor.

### Justification/Sustainability

Replace Truck 301, a 2012 Ford F-150 that is rusting out and starting to show more need for maintenance.

Expenditures	2025	2026	2027	2028	2029	Total
Equipment	0	40,000	0	0	0	40,000
<b>Total</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>

Funding Sources	2025	2026	2027	2028	2029	Total
Equipment Replacement Fund	0	40,000	0	0	0	40,000
<b>Total</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0801  
**Project Name** 4x4 3/4Ton Trucks (2)

**Total Project Cost** \$623,918      **Department** Public Works: Parks/Forestry  
**Type** Equipment      **Category** Vehicles  
**Status** Active      **Useful Life** 8 years

### Description

Trucks used by Parks Division of Public Works. Current vehicles: 2012 Ford F350 4X4 (#801) & 2012 Ford F350 4X4 (#802)

### Justification/Sustainability

Snow plowing, hauling, transportation. Units are heavily used.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
205,800	Vehicles	0	0	0	108,000	0	108,000	310,118
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108,000</b>	<b>0</b>	<b>108,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
205,800	Equipment Replacement Fund	0	0	0	108,000	0	108,000	310,118
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108,000</b>	<b>0</b>	<b>108,000</b>	

### Budget Impact

Variance from 20 year plan - none Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0818  
**Project Name** Forestry Boom/Chipper Box Truck

**Total Project Cost** \$240,000      **Department** Public Works: Parks/Forestry  
**Type** Equipment      **Category** Equipment  
**Status** Active

### Description

Forestry boom truck, used to trim/remove trees. Has chipper box on back to haul chipped wood. Is also used to replace lights too high for traffic boom. Current equipment: 812 2010 Freightliner

### Justification/Sustainability

Is used every day during summer months and as needed during winter. It is reaching the end of its lifecycle.

<b>Expenditures</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment	0	0	0	240,000	0	240,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>0</b>	<b>240,000</b>

<b>Funding Sources</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment Replacement Fund	0	0	0	240,000	0	240,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>0</b>	<b>240,000</b>

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0810  
**Project Name** Large Turf Mower

**Total Project Cost** \$486,659      **Department** Public Works: Parks/Forestry  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 8 years

### Description

Large turf mower (11' cutting width) used by Parks Division of Public Works. Current equipment: 2010 Toro Groundmaster (#825)

### Justification/Sustainability

Required to efficiently mow large parks.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
211,000	Equipment	0	0	0	121,609	0	121,609	154,050
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>121,609</b>	<b>0</b>	<b>121,609</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
211,000	Equipment Replacement Fund	0	0	0	121,609	0	121,609	154,050
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>121,609</b>	<b>0</b>	<b>121,609</b>	

### Budget Impact

Variance from 20 year plan - move from 2011 to 2010 due to poor condition of existing mower. Estimated useful life reduced from 10 to 8 years. Estimate salvage/resale value on replaced item: \$3,500

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0815

Project Name Skid Loader

Total Project Cost \$142,614 Department Public Works: Parks/Forestry

Type Equipment Category Equipment

Status Active Useful Life 12 years

### Description

Current equipment: 2004 Bobcat 463 (#833)

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
32,000	Equipment	0	0	0	0	45,600	45,600	65,014
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,600</b>	<b>45,600</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
32,000	Equipment Replacement Fund	0	0	0	0	45,600	45,600	65,014
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,600</b>	<b>45,600</b>	

### Budget Impact

Variance from 20 year plan - new item in 2004. Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0304  
**Project Name** 1 Ton Traffic Boom Truck

**Total Project Cost** \$413,400      **Department** Public Works: Streets/Traffic  
**Type** Equipment      **Category** Vehicles  
**Status** Active      **Useful Life** 12 years

### Description

Boom truck used in Street and Traffic Divisions of Public Works. Current vehicle: 2012 Ford F450 (#309)

### Justification/Sustainability

Vehicle used by Traffic Department for signal and light pole maintenance.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
82,500	Vehicles	0	136,400	0	0	0	<b>136,400</b>	194,500
	<b>Total</b>	<b>0</b>	<b>136,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>136,400</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
82,500	Equipment Replacement Fund	0	136,400	0	0	0	<b>136,400</b>	194,500
	<b>Total</b>	<b>0</b>	<b>136,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>136,400</b>	

### Budget Impact

Variance from 20 year plan - Increase amount to reflect actual. Estimate salvage/resale value on replaced item: \$8,000 Useful life moved from 17 years to 12 years.

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0301  
Project Name 4X4 3/4 Ton Truck with Plow

Total Project Cost \$235,019 Department Public Works: Streets/Traffic  
Type Equipment Category Vehicles  
Status Active Useful Life 10 years

### Description

3/4 ton pickup used by Street Division of Public Works for heavy loads and pulling trailers. Current vehicle: 2018 Ford F350 (#302)

2027 Request is truck (\$45,000) and plow (\$25,000).

### Justification/Sustainability

Light hauling, pulling trailers, transportation to and from job sites.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
54,400	Vehicles	0	0	70,000	0	0	70,000	110,619
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>70,000</b>	<b>0</b>	<b>0</b>	<b>70,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
54,400	Equipment Replacement Fund	0	0	70,000	0	0	70,000	110,619
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>70,000</b>	<b>0</b>	<b>0</b>	<b>70,000</b>	

### Budget Impact

Estimate salvage/resale value on replaced item: \$1,500

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0318  
**Project Name** Asphalt Hot Mix Heating Box - Trailer

**Total Project Cost** \$104,309      **Department** Public Works: Streets/Traffic  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 12 years

### Description

A trailer that hauls up to 2.5 tons of hot asphalt and heats the mix to keep it workable.

### Justification/Sustainability

Current asphalt hot mix heating box insert sits in the back of a truck and is too small, 1 ton capacity. Sits too high to be handled easily. The trailer will hold more mix, reducing the trips to the asphalt plant, and will work better ergonomically.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
30,500	Equipment	0	0	0	0	31,509	<b>31,509</b>	42,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,509</b>	<b>31,509</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
30,500	Equipment Replacement Fund	0	0	0	0	31,509	<b>31,509</b>	42,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,509</b>	<b>31,509</b>	

### Budget Impact

Variance from 20 year plan - New item. 2016 - Upgrading from mounted unit to trailer Estimate salvage/resale value on replaced item: \$-0-

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0308  
Project Name Front End Loaders (2)

Total Project Cost \$998,500 Department Public Works: Streets/Traffic  
Type Equipment Category Equipment  
Status Active Useful Life 15 years

### Description

Current equipment: 2005 Caterpillar 938G (#322)

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
312,000	Equipment	0	0	268,000	0	0	268,000	418,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>268,000</b>	<b>0</b>	<b>0</b>	<b>268,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
312,000	Equipment Replacement Fund	0	0	268,000	0	0	268,000	418,500
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>268,000</b>	<b>0</b>	<b>0</b>	<b>268,000</b>	

### Budget Impact

Variance from 20 year plan - None Estimate salvage/resale value on replaced item: \$

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0310

Project Name Grader

Total Project Cost \$167,300 Department Public Works: Streets/Traffic

Type Equipment Category Equipment

Status Completed Useful Life 20 years

### Description

Grader with wing used by Streets Division of Public Works. Current equipment: 1989 Caterpillar 140-G (#326)

### Justification/Sustainability

Snow plowing, grading, asphalt work.

<b>Expenditures</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment	167,300	0	0	0	0	<b>167,300</b>
<b>Total</b>	<b>167,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>167,300</b>

<b>Funding Sources</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment Replacement Fund	167,300	0	0	0	0	<b>167,300</b>
<b>Total</b>	<b>167,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>167,300</b>

### Budget Impact

Variance from 20 year plan - none Estimate salvage/resale value on replaced item: \$18,000

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0319  
**Project Name** Regenerative Air Sweeper

**Total Project Cost** \$395,000      **Department** Public Works: Streets/Traffic  
**Type** Equipment      **Category** Equipment  
**Status** Active      **Useful Life** 15 years

### Description

The City currently utilizes an Elgin Pelican Mechanical Sweeper (01-ERP-311). This type of sweeper is for heavy spring sweeps and is labor intensive due to the need for a water truck and dump truck to assist during its use. The proposed sweeper is a vacuum type sweeper that regenerates its air to vacuum up dirt and debris. The vacuum is effective in its ability to pick up even the smallest of dirt without the use of pre-wetting . It is also a truck type unit so it can be used by one operator to drive to a dump site to empty the sweepings without the need of a separate dump truck.

### Justification/Sustainability

The existing sweeper that was due for replacement in 2013 for \$156,400 will be moved out to 2021 and scheduled every twenty years. The new machine will also be a 20 year machine and budgeted at \$185,000. The reduced usage by having two machines will allow us to keep both for a longer time and allow us more flexibility on different types of sweeping and reduce the labor needed to perform this duty.

Prior	Expenditures	2025	2026	2027	2028	2029	Total
185,000	Equipment	0	0	0	210,000	0	210,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210,000</b>	<b>0</b>	<b>210,000</b>

Prior	Funding Sources	2025	2026	2027	2028	2029	Total
185,000	Equipment Replacement Fund	0	0	0	210,000	0	210,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210,000</b>	<b>0</b>	<b>210,000</b>

### Budget Impact

Variance from 20 year plan - New item. Estimate salvage/resale value one replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0324  
 Project Name Riding Floor Sweeper

Total Project Cost	\$40,000	Department	Public Works: Streets/Traffic
Type	Equipment	Category	Equipment
Status	Active	Useful Life	20 years

### Description

Floor sweeper for PW parking garage and Public Parking ramp Current equipment: 351 2004 Tennant Sweeper

### Justification/Sustainability

Current sweeper is past its useful life. Current sweeper is not big enough to handle either space. City rents a sweeper to clean ramp.

<b>Expenditures</b>		<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment		0	0	0	40,000	0	40,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>40,000</b>

<b>Funding Sources</b>		<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Equipment Replacement Fund		0	0	0	40,000	0	40,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>40,000</b>

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0309  
Project Name Skid Loader (2)

Total Project Cost \$258,900 Department Public Works: Streets/Traffic  
Type Equipment Category Equipment  
Status Active Useful Life 10 years

### Description

Loading trucks, landscape work, snow removal, material handling. Current equipment: 2011 Bobcat S650 Skid-Steer Loader (#325)

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
127,900	Equipment	0	0	0	59,700	0	59,700	71,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,700</b>	<b>0</b>	<b>59,700</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
127,900	Equipment Replacement Fund	0	0	0	59,700	0	59,700	71,300
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,700</b>	<b>0</b>	<b>59,700</b>	

### Budget Impact

Estimate salvage/resale value on replaced item: \$

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0313

Project Name Striper

Total Project Cost \$27,200 Department Public Works: Streets/Traffic

Type Equipment Category Equipment

Status Active Useful Life 12 years

### Description

Line striper. Current equipment: 1993 Line Striper A1990 (#352)

Prior	Expenditures	2025	2026	2027	2028	2029	Total
11,200	Equipment	0	0	0	0	16,000	16,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	<b>16,000</b>

Prior	Funding Sources	2025	2026	2027	2028	2029	Total
11,200	Equipment Replacement Fund	0	0	0	0	16,000	16,000
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000</b>	<b>16,000</b>

### Budget Impact

Variance from 20 year plan - none Estimate salvage/resale value on replaced item: \$

# Equipment Replacement Plan

## Hopkins, MN ERP

Project # 01-ERP-0323

Project Name Trailer

Total Project Cost \$30,000 Department Public Works: Streets/Traffic

Type Equipment Category Equipment

Status Active Useful Life 20 years

### Description

Streets trailer used for paver and light poles Current equipment 350 1993 T3 Trailer

### Justification/Sustainability

This trailer is well past its lifecycle. PW request a new trailer able to haul PDI blocks for road closures.

Expenditures	2025	2026	2027	2028	2029	Total
Equipment	0	0	0	30,000	0	30,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>0</b>	<b>30,000</b>

Funding Sources	2025	2026	2027	2028	2029	Total
Equipment Replacement Fund	0	0	0	30,000	0	30,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>0</b>	<b>30,000</b>

# Equipment Replacement Plan

## Hopkins, MN ERP

**Project #** 01-ERP-0900  
**Project Name** Refuse Truck (RAP-R) (2)

<b>Total Project Cost</b>	\$2,025,500	<b>Department</b>	Refuse
<b>Type</b>	Equipment	<b>Category</b>	Vehicles
<b>Status</b>	Active	<b>Useful Life</b>	8 years

### Description

Refuse truck used by Refuse Utility Division of Public Works. Current vehicle: 2011 Freightliner Rapid Rail (#900)

### Justification/Sustainability

Residential waste pick up.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
824,200	Vehicles	350,000	0	0	0	0	350,000	851,300
	<b>Total</b>	<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
824,200	RF - Refuse Fund	350,000	0	0	0	0	350,000	851,300
	<b>Total</b>	<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	

### Budget Impact

Variance from 20 year plan - increase cost to reflect actual Estimate salvage/resale value on replaced item: \$18,000

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0551  
Project Name 3/4 Ton Utility Truck

Total Project Cost \$232,346 Department Sewer  
Type Equipment Category Vehicles  
Status Active Useful Life 10 years

### Description

3/4 ton utility truck used by the Water/Sewer Division of Public Works. Current vehicle: 2007 Chevrolet Pickup (#505)

2026 request would add a crane, utility box and snow plow.

### Justification/Sustainability

Transportation to and from job sites, box carries tools used by personnel for job site repairs and light hauling.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
84,600	Vehicles	0	87,000	0	0	0	87,000	60,746
	<b>Total</b>	<b>0</b>	<b>87,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
84,600	SF - Sanitary Sewer Fund	0	87,000	0	0	0	87,000	60,746
	<b>Total</b>	<b>0</b>	<b>87,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,000</b>	

### Budget Impact

Variance from 20 year plan - none Estimate salvage/resale value on replaced item: \$2,500

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0500  
Project Name 3/4 Ton Truck

Total Project Cost \$180,881 Department Water  
Type Equipment Category Vehicles  
Status Active Useful Life 10 years

### Description

Trucks used by Water Department. 2016 - Changed from 1/2 ton truck to 3/4 ton truck Current vehicle: 2007 Chevrolet Pickup

### Justification/Sustainability

Truck is due for replacement. Price includes service body and crane.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
52,500	Vehicles	0	80,000	0	0	0	80,000	48,381
	<b>Total</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
52,500	WF - Water Fund	0	80,000	0	0	0	80,000	48,381
	<b>Total</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	

### Budget Impact

Variance from 20 year plan - none Estimate salvage/resale value on replaced item: \$

2025 thru 2029

## Equipment Replacement Plan

Hopkins, MN ERP

Project # 01-ERP-0501  
Project Name 3/4 Ton Utility Truck

Total Project Cost \$178,029 Department Water  
Type Equipment Category Vehicles  
Status Active Useful Life 10 years

### Description

3/4 ton utility truck used by the Water Division of Public Works. Current vehicle: 2006 Chevrolet Pickup

2026 request includes service body and crane.

### Justification/Sustainability

Transportation to and from job sites, box carries tools used by personnel for job site repairs and light hauling.

Prior	Expenditures	2025	2026	2027	2028	2029	Total	Future
35,000	Vehicles	0	80,000	0	0	0	80,000	63,029
	<b>Total</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	

Prior	Funding Sources	2025	2026	2027	2028	2029	Total	Future
35,000	WF - Water Fund	0	80,000	0	0	0	80,000	63,029
	<b>Total</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	

### Budget Impact

Variance from 20 year plan - moved up from 2017 to 2016 Estimate salvage/resale value on replaced item: \$2,500