

# City of Anoka

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## Equipment Replacement Plan 2021-2025



John Deere 1440 mower



Bobcat Skid Steer S30000

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**CITY OF ANOKA, MINNESOTA**  
**EQUIPMENT REPLACEMENT PLAN**  
**2021 - 2025**  
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## **INTRODUCTION AND PURPOSE**

### **Background**

The Equipment Replacement Plan is a twenty year forecast of equipment needs in the City of Anoka. It is intended to inform the Council and citizens to the major equipment needs on the horizon. The first year of the plan is included in the upcoming budget process, and is reviewed in detail during that process. The remaining nineteen years represent an estimate of equipment needs and funding capabilities of the city. Funding requirements vary from year to year. In order to maintain a fairly consistent levy each year, the twenty year schedule is projected with a 2% inflation factor and a yearly average dollar need for the garage fund is presently about \$924,000.

The cash flow requirements to fund the equipment needs in the garage fund are projected to increase about 4% annually over the next four years as a result of necessary large equipment replacements scheduled. In 2020, we entered into a lease agreement for Police vehicles, so they are no longer being purchased out of the garage fund which resulted in a reduction in the garage budget of 1% from 2020.

Spending out of the Garage fund has increased over ten years, from \$700,000 in 2008 to \$924,000 in 2021. The increase spending is on equipment replacement with operations staying relatively flat. This increase spending on capital is projected to be up to \$1 Million by 2023.

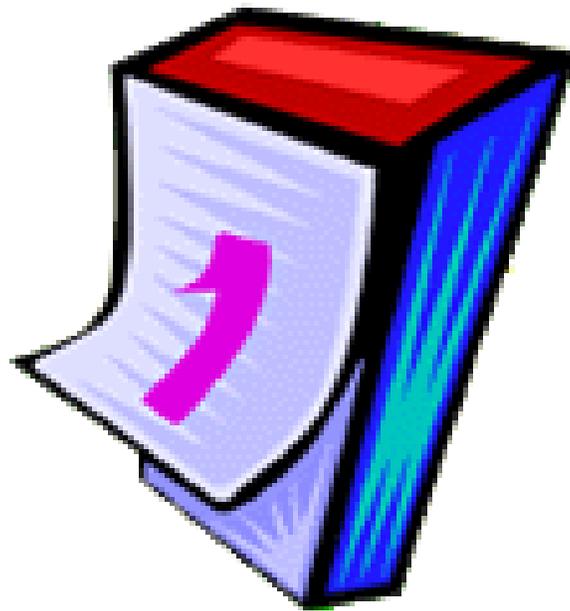
Staff continually reevaluates the requested or needed equipment replacements for the near future. Refurbishments, extended life expectancy and closer cost estimates of replacements will be the tools used in helping reduce future replacement costs. The charge to the general fund in 2021 is projected to be \$924,000 which is 1% lower than 2020 budget. The charges to the general fund include costs attributed not only to the replacement of equipment but maintenance, supplies and fuel associated with the vehicles and equipment, primarily for police and public services.

Highlights of the 2021 proposed purchases:

Electric:	<i>Meter reading upgrades - \$50,000</i> <i>Underground pulling trailer - \$140,000</i>
Water:	<i>Bobcat skid steer S300 - \$55,000</i> <i>Utility van - \$40,000</i>
Greenhaven Golf:	<i>Turbine Blower - \$13,000</i> <i>John Deere approach mower - \$43,000</i> <i>Fertilizer spreader - \$10,600</i> <i>Utility vehicle - \$10,000</i>
Parks and Recreation:	<i>Kubota RTV x1100c with tracks - \$30,000</i> <i>Zero turn mower Z930M 54" - \$12,000</i> <i>Zero turn mower Z970M 72" - \$12,000</i>
Building Maintenance:	<i>Wheel Chair Lift - \$18,000</i>
Streets	<i>John Deere 1445 mower/blower - \$50,000</i>

# FIVE YEAR SUMMARY

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City of Anoka, Minnesota  
*Capital Improvement Plan*  
 2021 thru 2025

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Priority</b>	<b>Project Cost</b>
<b>2021</b>				
Meter Reader Upgrades	Electric Utility	EU 20-03	n/a	50,000
Underground Pulling Trailer	Electric Utility	EU21-02	n/a	140,000
Turbine blower	Greenhaven Golf Course	GC09-02	2	13,000
JD Approach Mower	Greenhaven Golf Course	GC16-02	1	43,000
Fertilizer Spreader	Greenhaven Golf Course	GC18-01	1	10,600
Zero turn mower Z930M - 54" deck	Parks and Recreation	PR06-14	2	12,000
Zero Turn Mower Z970m - 72" deck	Parks and Recreation	PR20-01	2	12,000
1445 John Deere Mower/Blower	Streets	ST 19-01	2	50,000
2006 BobCat Shid Steer S300	Water Utility	WU-041	2	55,000
Utility Van Water Dept	Water Utility	WU-056	2	40,000
<b>Total for 2021</b>				<b>425,600</b>
<b>2022</b>				
Public Works - Shop Heaters	Buildings	BM-PW-006	4	25,000
Card Access System	Buildings	BM-PW-013	3	35,000
Electrician Truck #123	Electric Utility	EU10-04	n/a	40,000
Mini Linesman #114	Electric Utility	EU10-11	n/a	162,000
Bucket Truck #135	Electric Utility	EU17-01	n/a	300,000
Fairway Mower	Greenhaven Golf Course	GC03-3	1	64,000
HD Utility Vehicle	Greenhaven Golf Course	GC14-18	2	27,500
Greens Arifyer	Greenhaven Golf Course	GC16-01	1	35,000
Van	Liquor Stores	LQ05-01	n/a	30,000
Tanker/Flood Truck	Parks and Recreation	PR02-02	n/a	130,000
Kubota RTV X1100-c w/ Tracks	Parks and Recreation	PR-03	2	30,000
Ford F350 1 ton construction vehicle	Parks and Recreation	PR06-12	3	60,000
MT trackless plow/ blower Unit 378	Parks and Recreation	PR06-15	n/a	150,000
Tandem Axle Dump Truck #39 with Plows; Addition	Public Works	MP-001	3	238,000
Power Ramp Sweeper; Addition to Fleet	Public Works	MP-007	3	50,000
Single Axle Dump Truck #17	Public Works	MP-069	2	185,000
Tanker Truck #370	Public Works	MP-070	2	185,000
3/4 Ton Supervisor Truck #1301	Public Works	MP-072	3	45,000
Purchase of Stormwater Maintenance Barge	Storm Utility	SW-10-03	4	85,000
3/4 Ton Pick-Up Truck 753	Water Utility	WU-053	2	40,000
<b>Total for 2022</b>				<b>1,916,500</b>
<b>2023</b>				
Pickup #138	Electric Utility	EU10-06	n/a	39,600
Bucket Truck #143/1194	Electric Utility	EU11-01	n/a	188,000
Reel Trailer #104	Electric Utility	Reel Trailer	3	25,000
Greenhaven - Repaint Clubhouse Exterior	Greenhaven Golf Course	BM-GH-004	1	47,000
JD Approach Mower	Greenhaven Golf Course	GC16-02	1	47,000
Intermediate Rough Mower	Greenhaven Golf Course	GC-23-01	1	42,000
2003 John Deere 324 front-end loader	Parks and Recreation	PR04-01	2	92,000

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Priority</b>	<b>Project Cost</b>
2005 Dodge Caravan	Parks and Recreation	PR05-01	n/a	25,000
Cross Country Ski Maintenance Equipment	Parks and Recreation	PR14-05	4	28,000
1-1/2 ton Signage truck w/ compressor; 33	Public Works	MP-004	3	120,000
3/4 Ton Pick Up Truck 1401	Public Works	MP-013	3	39,000
Skid Steer w/ bucket	Public Works	MP-019	n/a	45,000
Downtown Maintenance Vehicles	Public Works	MP-050	3	50,000
Bull Dozer	Public Works	MP-061	3	100,000
New Bituminous Hot-Box Truck (#21)	Public Works	MP-071	2	185,000
Replacem Front-Mounted Broom for Front Mount Mower	Streets	ST 19-02	2	18,000
Well 3 Relocate Generator from City Hall	Water Utility	WU-021	2	50,000

**Total for 2023** 1,140,600

**2024**

Filter Element Replacement	Aquatic Center	PR11-01	3	25,000
Relocate Generator at City Hall	Buildings	BM-CH-003	3	120,000
Bucket Truck #146/1508	Electric Utility	EU13-01	n/a	235,000
Greenhaven - Kitchen Ventilation	Greenhaven Golf Course	BM-GH-025	3	39,000
Sprayer	Greenhaven Golf Course	GC14-20	2	100,000
Core Harvester	Greenhaven Golf Course	GC16-03	1	15,000
Reader Board - West store	Liquor Stores	LQ03-01	n/a	33,600
2003 John Deere 2020 progater/sprayer	Parks and Recreation	PR05-02	n/a	26,600
Zero Turn Mower	Parks and Recreation	PR06-51	n/a	12,000
Mechanical Street Sweeper #22	Public Works	MP-051	n/a	235,000
Backhoe, Rubber Tire	Water Utility	WU-035	n/a	125,000

**Total for 2024** 966,200

**2025**

Pickup #127	Electric Utility	EU10-07	n/a	34,200
Mini Sneaker #102/UG Puller	Electric Utility	EU19-02	n/a	0
Fairway mower	Greenhaven Golf Course	GC09-03	2	71,000
Golf Cars	Greenhaven Golf Course	GC14-12	3	249,965
Greens Aerifyer	Greenhaven Golf Course	GC16-01	1	35,000
Update Software - Finance	Information Technology	DP03-03	3	100,000
Software - Human Resources	Information Technology	IT15-01	n/a	39,000
John Deere 1445 tractor mower/snowblower/Broom/Cab	Parks and Recreation	PR06-13	n/a	60,000
Tracked Skid Steer	Public Works	MP-068	2	60,000
Painter/Striper; Auto 5900	Public Works	MP-075	2	12,000

**Total for 2025** 661,165

**GRAND TOTAL** 5,110,065

City of Anoka, Minnesota  
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**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
<b>Cemetery fund</b>								
Zero turn mower Z930M - 54" deck	PR06-14	2	12,000					12,000
Zero Turn Mower Z970m - 72" deck	PR20-01	2	12,000					12,000
<b>Cemetery fund Total</b>			<b>24,000</b>					<b>24,000</b>
<b>Electric</b>								
Relocate Generator at City Hall	BM-CH-003	3				120,000		120,000
Card Access System	BM-PW-013	3		35,000				35,000
Meter Reader Upgrades	EU 20-03	n/a	50,000					50,000
Electrician Truck #123	EU10-04	n/a		40,000				40,000
Pickup #138	EU10-06	n/a			39,600			39,600
Pickup #127	EU10-07	n/a					34,200	34,200
Mini Linesman #114	EU10-11	n/a		162,000				162,000
Bucket Truck #143/1194	EU11-01	n/a			188,000			188,000
Bucket Truck #146/1508	EU13-01	n/a				235,000		235,000
Bucket Truck #135	EU17-01	n/a		300,000				300,000
Mini Sneaker #102/UG Puller	EU19-02	n/a					0	0
Underground Pulling Trailer	EU21-02	n/a	140,000					140,000
Reel Trailer #104	Reel Trailer	3			25,000			25,000
<b>Electric Total</b>			<b>190,000</b>	<b>537,000</b>	<b>252,600</b>	<b>355,000</b>	<b>34,200</b>	<b>1,368,800</b>
<b>Garage Fund</b>								
Public Works - Shop Heaters	BM-PW-006	4		25,000				25,000
Tandem Axle Dump Truck #39 with Plows; Addition	MP-001	3		238,000				238,000
1-1/2 ton Signage truck w/ compressor; 33	MP-004	3			120,000			120,000
3/4 Ton Pick Up Truck 1401	MP-013	3			39,000			39,000
Skid Steer w/ bucket	MP-019	n/a			45,000			45,000
Downtown Maintenance Vehicles	MP-050	3			50,000			50,000
Mechanical Street Sweeper #22	MP-051	n/a				235,000		235,000
Tracked Skid Steer	MP-068	2					60,000	60,000
Single Axle Dump Truck #17	MP-069	2		185,000				185,000
Tanker Truck #370	MP-070	2		185,000				185,000
New Bituminous Hot-Box Truck (#21)	MP-071	2			185,000			185,000
3/4 Ton Supervisor Truck #1301	MP-072	3		45,000				45,000
Painter/Striper; Auto 5900	MP-075	2					12,000	12,000
Tanker/Flood Truck	PR02-02	n/a		130,000				130,000
2003 John Deere 324 front-end loader	PR04-01	2			92,000			92,000
2005 Dodge Caravan	PR05-01	n/a			25,000			25,000
2003 John Deere 2020 progater/sprayer	PR05-02	n/a				26,600		26,600
Ford F350 1 ton construction vehicle	PR06-12	3		60,000				60,000
John Deere 1445 tractor mower/snowblower/Broom/Cab	PR06-13	n/a					60,000	60,000
MT trackless plow/ blower Unit 378	PR06-15	n/a		150,000				150,000
Zero Turn Mower	PR06-51	n/a				12,000		12,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Cross Country Ski Maintenance Equipment	PR14-05	4			28,000			28,000
1445 John Deere Mower/Blower	ST 19-01	2	50,000					50,000
Replacem Front-Mounted Broom for Front Mount Mower	ST 19-02	2			18,000			18,000
<b>Garage Fund Total</b>			<b>50,000</b>	<b>1,018,000</b>	<b>602,000</b>	<b>273,600</b>	<b>132,000</b>	<b>2,075,600</b>
<b>General Fund</b>								
Greenhaven - Kitchen Ventilation	BM-GH-025	3				39,000		39,000
Power Ramp Sweeper; Addition to Fleet	MP-007	3		50,000				50,000
Bull Dozer	MP-061	3			100,000			100,000
Filter Element Replacement	PR11-01	3				25,000		25,000
<b>General Fund Total</b>				<b>50,000</b>	<b>100,000</b>	<b>64,000</b>		<b>214,000</b>
<b>Golf Fund</b>								
Greenhaven - Repaint Clubhouse Exterior	BM-GH-004	1			47,000			47,000
Fairway Mower	GC03-3	1		64,000				64,000
Turbine blower	GC09-02	2	13,000					13,000
Golf Cars	GC14-12	3					249,965	249,965
HD Utility Vehicle	GC14-18	2		27,500				27,500
Sprayer	GC14-20	2				100,000		100,000
Greens Aerifier	GC16-01	1		35,000			35,000	70,000
JD Approach Mower	GC16-02	1	43,000		47,000			90,000
Core Harvester	GC16-03	1				15,000		15,000
Fertilizer Spreader	GC18-01	1	10,600					10,600
Intermediate Rough Mower	GC-23-01	1			420,000			420,000
<b>Golf Fund Total</b>			<b>66,600</b>	<b>126,500</b>	<b>514,000</b>	<b>115,000</b>	<b>284,965</b>	<b>1,107,065</b>
<b>Information Technology Fund</b>								
Update Software - Finance	DP03-03	3					100,000	100,000
Software - Human Resources	IT15-01	n/a					39,000	39,000
<b>Information Technology Fund Total</b>							<b>139,000</b>	<b>139,000</b>
<b>Liquor fund</b>								
Reader Board - West store	LQ03-01	n/a				33,600		33,600
Van	LQ05-01	n/a		30,000				30,000
<b>Liquor fund Total</b>				<b>30,000</b>		<b>33,600</b>		<b>63,600</b>
<b>Park Capital Improvement fund</b>								
Kubota RTV X1100-c w/ Tracks	PR-03	2		30,000				30,000
<b>Park Capital Improvement fund Total</b>				<b>30,000</b>				<b>30,000</b>
<b>Stormwater Utility Fund</b>								
Purchase of Stormwater Maintenance Barge	SW-10-03	4		85,000				85,000
<b>Stormwater Utility Fund Total</b>				<b>85,000</b>				<b>85,000</b>
<b>Water Fund</b>								

<b>Source</b>	<b>Project #</b>	<b>Priority</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Well 3 Relocate Generator from City Hall	WU-021	2			50,000			50,000
Backhoe, Rubber Tire	WU-035	n/a				125,000		125,000
2006 BobCat Shid Steer S300	WU-041	2	55,000					55,000
3/4 Ton Pick-Up Truck 753	WU-053	2		40,000				40,000
Utility Van Water Dept	WU-056	2	40,000					40,000
<b>Water Fund Total</b>			<b>95,000</b>	<b>40,000</b>	<b>50,000</b>	<b>125,000</b>		<b>310,000</b>
<b>GRAND TOTAL</b>			<b>425,600</b>	<b>1,916,500</b>	<b>1,518,600</b>	<b>966,200</b>	<b>590,165</b>	<b>5,417,065</b>

City of Anoka, Minnesota  
*Capital Improvement Plan*  
 2021 thru 2025

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
<b>Aquatic Center</b>								
Filter Element Replacement <i>General Fund</i>	PR11-01	3				25,000		25,000
						25,000		25,000
<b>Aquatic Center Total</b>							25,000	25,000
<b>Buildings</b>								
Relocate Generator at City Hall <i>Electric</i>	BM-CH-003	3				120,000		120,000
						120,000		120,000
Public Works - Shop Heaters <i>Garage Fund</i>	BM-PW-006	4		25,000				25,000
				25,000				25,000
Card Access System <i>Electric</i>	BM-PW-013	3		35,000				35,000
				35,000				35,000
<b>Buildings Total</b>					60,000		120,000	180,000
<b>Electric Utility</b>								
Meter Reader Upgrades <i>Electric</i>	EU 20-03	n/a	50,000					50,000
			50,000					50,000
Electrician Truck #123 <i>Electric</i>	EU10-04	n/a		40,000				40,000
				40,000				40,000
Pickup #138 <i>Electric</i>	EU10-06	n/a			39,600			39,600
					39,600			39,600
Pickup #127 <i>Electric</i>	EU10-07	n/a					34,200	34,200
							34,200	34,200
Mini Linesman #114 <i>Electric</i>	EU10-11	n/a		162,000				162,000
				162,000				162,000
Bucket Truck #143/1194 <i>Electric</i>	EU11-01	n/a			188,000			188,000
					188,000			188,000
Bucket Truck #146/1508 <i>Electric</i>	EU13-01	n/a				235,000		235,000
						235,000		235,000
Bucket Truck #135 <i>Electric</i>	EU17-01	n/a		300,000				300,000
				300,000				300,000
Mini Sneaker #102/UG Puller <i>Electric</i>	EU19-02	n/a					0	0
							0	0
Underground Pulling Trailer <i>Electric</i>	EU21-02	n/a	140,000					140,000
			140,000					140,000
Reel Trailer #104 <i>Electric</i>	Reel Trailer	3			25,000			25,000
					25,000			25,000
<b>Electric Utility Total</b>			190,000	502,000	252,600	235,000	34,200	1,213,800
<b>Greenhaven Golf Course</b>								
Greenhaven - Repaint Clubhouse Exterior <i>Golf Fund</i>	BM-GH-004	1			47,000			47,000
					47,000			47,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Greenhaven - Kitchen Ventilation <i>General Fund</i>	BM-GH-025	3				39,000		39,000
						<b>39,000</b>		<b>39,000</b>
Fairway Mower <i>Golf Fund</i>	GC03-3	1		64,000				64,000
				<b>64,000</b>				<b>64,000</b>
Turbine blower <i>Golf Fund</i>	GC09-02	2	13,000					13,000
			<b>13,000</b>					<b>13,000</b>
Fairway mower	GC09-03	2					71,000	71,000
Golf Cars <i>Golf Fund</i>	GC14-12	3					249,965	249,965
							<b>249,965</b>	<b>249,965</b>
HD Utility Vehicle <i>Golf Fund</i>	GC14-18	2		27,500				27,500
				<b>27,500</b>				<b>27,500</b>
Sprayer <i>Golf Fund</i>	GC14-20	2				100,000		100,000
						<b>100,000</b>		<b>100,000</b>
Greens Aerifyer <i>Golf Fund</i>	GC16-01	1		35,000			35,000	70,000
				<b>35,000</b>			<b>35,000</b>	<b>70,000</b>
JD Approach Mower <i>Golf Fund</i>	GC16-02	1	43,000		47,000			90,000
			<b>43,000</b>		<b>47,000</b>			<b>90,000</b>
Core Harvester <i>Golf Fund</i>	GC16-03	1				15,000		15,000
						<b>15,000</b>		<b>15,000</b>
Fertilizer Spreader <i>Golf Fund</i>	GC18-01	1	10,600					10,600
			<b>10,600</b>					<b>10,600</b>
Intermediate Rough Mower <i>Golf Fund</i>	GC-23-01	1			42,000			42,000
					<b>42,000</b>			<b>42,000</b>
<b>Greenhaven Golf Course Total</b>			<b>66,600</b>	<b>126,500</b>	<b>136,000</b>	<b>154,000</b>	<b>355,965</b>	<b>839,065</b>

### Information Technology

Update Software - Finance <i>Information Technology Fund</i>	DP03-03	3					100,000	100,000
							<b>100,000</b>	<b>100,000</b>
Software - Human Resources <i>Information Technology Fund</i>	IT15-01	n/a					39,000	39,000
							<b>39,000</b>	<b>39,000</b>
<b>Information Technology Total</b>							<b>139,000</b>	<b>139,000</b>

### Liquor Stores

Reader Board - West store <i>Liquor fund</i>	LQ03-01	n/a				33,600		33,600
						<b>33,600</b>		<b>33,600</b>
Van <i>Liquor fund</i>	LQ05-01	n/a		30,000				30,000
				<b>30,000</b>				<b>30,000</b>
<b>Liquor Stores Total</b>				<b>30,000</b>		<b>33,600</b>		<b>63,600</b>

### Parks and Recreation

Tanker/Flood Truck <i>Garage Fund</i>	PR02-02	n/a		130,000				130,000
				<b>130,000</b>				<b>130,000</b>
Kubota RTV X1100-c w/ Tracks <i>Park Capital Improvement fund</i>	PR-03	2		30,000				30,000
				<b>30,000</b>				<b>30,000</b>
2003 John Deere 324 front-end loader <i>Garage Fund</i>	PR04-01	2			92,000			92,000
					<b>92,000</b>			<b>92,000</b>
2005 Dodge Caravan <i>Garage Fund</i>	PR05-01	n/a			25,000			25,000
					<b>25,000</b>			<b>25,000</b>
2003 John Deere 2020 progater/sprayer <i>Garage Fund</i>	PR05-02	n/a				26,600		26,600
						<b>26,600</b>		<b>26,600</b>
Ford F350 1 ton construction vehicle	PR06-12	3		60,000				60,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
<i>Garage Fund</i>				60,000				60,000
John Deere 1445 tractor mower/snowblower/Broom/Cab	PR06-13	n/a					60,000	60,000
<i>Garage Fund</i>							60,000	60,000
Zero turn mower Z930M - 54" deck	PR06-14	2	12,000					12,000
<i>Cemetery fund</i>			12,000					12,000
MT trackless plow/ blower Unit 378	PR06-15	n/a		150,000				150,000
<i>Garage Fund</i>				150,000				150,000
Zero Turn Mower	PR06-51	n/a				12,000		12,000
<i>Garage Fund</i>						12,000		12,000
Cross Country Ski Maintenance Equipment	PR14-05	4			28,000			28,000
<i>Garage Fund</i>					28,000			28,000
Zero Turn Mower Z970m - 72" deck	PR20-01	2	12,000					12,000
<i>Cemetery fund</i>			12,000					12,000
<b>Parks and Recreation Total</b>			<b>24,000</b>	<b>370,000</b>	<b>145,000</b>	<b>38,600</b>	<b>60,000</b>	<b>637,600</b>

### Public Works

Tandem Axle Dump Truck #39 with Plows; Addition	MP-001	3		238,000				238,000
<i>Garage Fund</i>				238,000				238,000
1-1/2 ton Signage truck w/ compressor; 33	MP-004	3			120,000			120,000
<i>Garage Fund</i>					120,000			120,000
Power Ramp Sweeper; Addition to Fleet	MP-007	3		50,000				50,000
<i>General Fund</i>				50,000				50,000
3/4 Ton Pick Up Truck 1401	MP-013	3			39,000			39,000
<i>Garage Fund</i>					39,000			39,000
Skid Steer w/ bucket	MP-019	n/a			45,000			45,000
<i>Garage Fund</i>					45,000			45,000
Downtown Maintenance Vehicles	MP-050	3			50,000			50,000
<i>Garage Fund</i>					50,000			50,000
Mechanical Street Sweeper #22	MP-051	n/a				235,000		235,000
<i>Garage Fund</i>						235,000		235,000
Bull Dozer	MP-061	3			100,000			100,000
<i>General Fund</i>					100,000			100,000
Tracked Skid Steer	MP-068	2					60,000	60,000
<i>Garage Fund</i>							60,000	60,000
Single Axle Dump Truck #17	MP-069	2		185,000				185,000
<i>Garage Fund</i>				185,000				185,000
Tanker Truck #370	MP-070	2		185,000				185,000
<i>Garage Fund</i>				185,000				185,000
New Bituminous Hot-Box Truck (#21)	MP-071	2			185,000			185,000
<i>Garage Fund</i>					185,000			185,000
3/4 Ton Supervisor Truck #1301	MP-072	3		45,000				45,000
<i>Garage Fund</i>				45,000				45,000
Painter/Striper; Auto 5900	MP-075	2					12,000	12,000
<i>Garage Fund</i>							12,000	12,000
<b>Public Works Total</b>				<b>703,000</b>	<b>539,000</b>	<b>235,000</b>	<b>72,000</b>	<b>1,549,000</b>

### Storm Utility

Purchase of Stormwater Maintenance Barge	SW-10-03	4		85,000				85,000
<i>Stormwater Utility Fund</i>				85,000				85,000
<b>Storm Utility Total</b>				<b>85,000</b>				<b>85,000</b>

### Streets

<b>Department</b>	<b>Project #</b>	<b>Priority</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
1445 John Deere Mower/Blower <i>Garage Fund</i>	ST 19-01	2	50,000 <i>50,000</i>					50,000 <i>50,000</i>
Replacem Front-Mounted Broom for Front Mount Mower <i>Garage Fund</i>	ST 19-02	2			18,000 <i>18,000</i>			18,000 <i>18,000</i>
<b>Streets Total</b>			<b>50,000</b>		<b>18,000</b>			<b>68,000</b>
<b>Water Utility</b>								
Well 3 Relocate Generator from City Hall <i>Water Fund</i>	WU-021	2			50,000 <i>50,000</i>			50,000 <i>50,000</i>
Backhoe, Rubber Tire <i>Water Fund</i>	WU-035	n/a				125,000 <i>125,000</i>		125,000 <i>125,000</i>
2006 BobCat Shid Steer S300 <i>Water Fund</i>	WU-041	2	55,000 <i>55,000</i>					55,000 <i>55,000</i>
3/4 Ton Pick-Up Truck 753 <i>Water Fund</i>	WU-053	2		40,000 <i>40,000</i>				40,000 <i>40,000</i>
Utility Van Water Dept <i>Water Fund</i>	WU-056	2	40,000 <i>40,000</i>					40,000 <i>40,000</i>
<b>Water Utility Total</b>			<b>95,000</b>	<b>40,000</b>	<b>50,000</b>	<b>125,000</b>		<b>310,000</b>
<b>GRAND TOTAL</b>			<b>425,600</b>	<b>1,916,500</b>	<b>1,140,600</b>	<b>966,200</b>	<b>661,165</b>	<b>5,110,065</b>

# PROJECT DESCRIPTIONS

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2021

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# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU 20-03  
 Project Name Meter Reader Upgrades

Update flag

**Description**  
 Meter Reader Upgrades

**Justification**  
 Support for our current meter reading system will be discontinued mid 2021

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU21-02  
 Project Name Underground Pulling Trailer

Update flag

**Description**  
 Underground pulling trailer to replace reel trailer #104

**Justification**  
 The current equipment we have for pulling wire is not optimal for the wire

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	140,000					140,000
<b>Total</b>	<b>140,000</b>					<b>140,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric	140,000					140,000
<b>Total</b>	<b>140,000</b>					<b>140,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project # GC09-02  
 Project Name Turbine blower

Type Equipment

Useful Life 10 years

Category Machinery/Vehicles/Equipment

Priority 2 Very Important

Status Active

Update flag

## Description

Turbine blower

## Justification

Presently we have one blower and we need two to keep the course clear in a timely manner.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
11,800	Equip/Vehicles/Furnishings	13,000					13,000
<b>Total</b>	<b>Total</b>	<b>13,000</b>					<b>13,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
11,800	Golf Fund	13,000					13,000
<b>Total</b>	<b>Total</b>	<b>13,000</b>					<b>13,000</b>

## Budget Impact/Other

Less maintenance time & parts.

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # GC16-02  
Project Name JD Approach Mower

Type Equipment

Useful Life 10 years

Category Machinery/Vehicles/Equipment

Priority 1 Urgent

Status Active

Update flag

## Description

Approach/Tee Mower

## Justification

Replace 2000 JD Approach/Tee Mower, which has outlived its useful life expectancy.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	43,000		47,000			90,000
<b>Total</b>	<b>43,000</b>		<b>47,000</b>			<b>90,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund	43,000		47,000			90,000
<b>Total</b>	<b>43,000</b>		<b>47,000</b>			<b>90,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project #	GC18-01
Project Name	Fertilizer Spreader

Type Equipment

Useful Life 10 years

Category Furniture/Equipment

Priority 1 Urgent

Status Active

Update flag

## Description

riding fertilizer/chemical applicator

## Justification

Increase our productivity with a dual application unit that could be shared with both Golf and Public Services.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	10,600					10,600
<b>Total</b>	<b>10,600</b>					<b>10,600</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund	10,600					10,600
<b>Total</b>	<b>10,600</b>					<b>10,600</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Parks and Recreation

City of Anoka, Minnesota

Contact

Project # PR-03  
 Project Name Kubota RTV X1100-c w/ Tracks

Type Equipment

Useful Life 13 years

Category Machinery/Vehicles/Equipment

Priority 2 Very Important

Status Active

Update flag

## Description

This is a UTV with Tracks used winter for grooming Cross Country Shi Trails in the winter, It will be used for Park Maint in the summer.

## Justification

We have an extensive CC Trail System that needs grooming /regularly. This unit wil be used winter and summer by Parks and Golf Departments..

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Park Capital Improvement fund	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

## Budget Impact/Other

Budget Items	2021	2022	2023	2024	2025	Total
Equipment	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

# Equipment Replacement Plan

2021 *thru* 2025

Department Parks and Recreation  
 Contact Public Services Director

City of Anoka, Minnesota

Project # PR06-14  
 Project Name Zero turn mower Z930M - 54" deck

Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Update flag

## Description

Zero Turn Mower

## Justification

This is one of two mowers for the cemeteries, blvds, and small park areas. 50" deck has a zero turning radius to trim next to headstones and trees. Typical replacement is a 10 year cycle.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	12,000					12,000
<b>Total</b>	<b>12,000</b>					<b>12,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Cemetary fund	12,000					12,000
<b>Total</b>	<b>12,000</b>					<b>12,000</b>

## Budget Impact/Other

Budget Items	2021	2022	2023	2024	2025	Total
Equipment	120,000					120,000
<b>Total</b>	<b>120,000</b>					<b>120,000</b>

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # PR20-01  
 Project Name Zero Turn Mower Z970m - 72" deck

Update flag

## Description

Zero Turn Mower

## Justification

This is one of two mowers for the cemeteries, blvds, and small park areas. 50" deck has a zero turning radius to trim next to headstones and trees. Typical replacement is a 10 year cycle.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	12,000					12,000
<b>Total</b>	<b>12,000</b>					<b>12,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Cemetary fund	12,000					12,000
<b>Total</b>	<b>12,000</b>					<b>12,000</b>

## Budget Impact/Other

Budget Items	2021	2022	2023	2024	2025	Total
Equipment	120,000					120,000
<b>Total</b>	<b>120,000</b>					<b>120,000</b>

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Police  
 Contact Police Chief  
 Type Technology  
 Useful Life 20 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

Project # PD18-02  
 Project Name IPS Camera/Controlle Access

Update flag

**Description**  
 Controlled access card readers to be installed on the exterior pillars outside 4 garage doors.

**Justification**  
 It is imperative that we are able to electronically monitor and track who is coming and going from the PD. This last phase of work will finish controlled access improvements at the PD.

Prior

27,000

Total

Funding Sources	2021	2022	2023	2024	2025	Total
Information Technology Fund	27,000					27,000
<b>Total</b>	<b>27,000</b>					<b>27,000</b>

**Budget Impact/Other**

Prior

27,000

Total

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 7 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-072  
 Project Name 3/4 Ton Supervisor Truck #1301

Update flag x

### Description

This is a replacement for vehicle # 1301 which is a 2012 Chevrolet pick-up

### Justification

This old 2012 Chet 2500 truck has over 100,000 miles on it, is rusting out and is due for replacement. It is used daily by the Public Services Supervisor.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
35,000	Equip/Vehicles/Furnishings	45,000					45,000
<b>Total</b>	<b>Total</b>	<b>45,000</b>					<b>45,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
35,000	Garage Fund	45,000					45,000
<b>Total</b>	<b>Total</b>	<b>45,000</b>					<b>45,000</b>

### Budget Impact/Other

Not budgeted

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Streets  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Furniture/Equipment  
 Priority 2 Very Important  
 Status Active

Project # ST 19-01  
 Project Name 1445 John Deere Mower/Blower

Update flag

## Description

The John Deere (or equal) 1445 Front Mount Mower/Blower is used winter & summer for general Street and Park Maint. By winter it is used to clear sidewalks in the CBD, By summer it is used to mow City owned property.

## Justification

The old (existing JD 1445) John Deere 1445 is worn out and has become an exercise in futility maintenance-wise. This piece of equipment is vital to our operation.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings	50,000					50,000	55,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Garage Fund	50,000					50,000	55,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>	<b>Total</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Water Utility  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 12 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # WU-041  
 Project Name 2006 BobCat Shid Steer S300

Update flag

**Description**  
 Shid Steer Loader 714

**Justification**  
 This 2006 Bobcat S300 Skid Steer is used for all water repair breaks as well as other wayter utility projects

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	55,000					55,000
<b>Total</b>	<b>55,000</b>					<b>55,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Water Fund	55,000					55,000
<b>Total</b>	<b>55,000</b>					<b>55,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Water Utility  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # WU-056  
 Project Name Utility Van Water Dept

Update flag

## Description

1/2 Ton Water Van for Water Utility

## Justification

This is the replacement for the nold Water PU Truck, New Requirements mean we have to keep water samples and other materials in a heated space such as a van.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings	40,000					40,000	40,000
<b>Total</b>	<b>40,000</b>					<b>40,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Water Fund	40,000					40,000	40,000
<b>Total</b>	<b>40,000</b>					<b>40,000</b>	<b>Total</b>

## Budget Impact/Other

2022

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# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Buildings  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 4 Less Important  
 Status Active

Project # BM-PW-006  
 Project Name Public Works - Shop Heaters

Update flag x

## Description

Replace the old shop unit heaters with more efficient modern equipment.

## Justification

These heaters, which are in use every day of the heating season, are well beyond their expected useful life. Energy savings would accrue with the installation of modern, more efficient units. This repair could be delayed or cancelled depending on the scheduled construction of the New Public Services Building.

Property may be sold.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		25,000				25,000	25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Garage Fund		25,000				25,000	25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>	<b>Total</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Buildings  
 Contact Electric Director  
 Type New  
 Useful Life 20 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

Project # BM-PW-013  
 Project Name Card Access System

Update flag

## Description

Install Card Access/Proximity Reader at Gates & Doors at the Public Utility Building.

## Justification

In an effort to control/monitor access to the Publis Services Building we will install card/proximity readers. This repair could be delayed or cancelled depending on the scheduled construction of the New Public Services Building.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		35,000				35,000
<b>Total</b>		<b>35,000</b>				<b>35,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric		35,000				35,000
<b>Total</b>		<b>35,000</b>				<b>35,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 13 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU17-01  
 Project Name Bucket Truck #135

Update flag

**Description**  
 Bucket Truck #135 - 2008

**Justification**

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		300,000				300,000	400,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Electric		300,000				300,000	400,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 13 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU10-04  
 Project Name Electrician Truck #123

Update flag

## Description

Chevy pickup truck #123 - 2007

## Justification

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		40,000				40,000	53,600
<b>Total</b>		<b>40,000</b>				<b>40,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Electric		40,000				40,000	53,600
<b>Total</b>		<b>40,000</b>				<b>40,000</b>	<b>Total</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU10-11  
 Project Name Mini Linesman #114

Update flag

**Description**  
 portable bucket for use in backyards - 2011

**Justification**  
 replace because the old one is in need of expensive repairs

Prior	Expenditures	2021	2022	2023	2024	2025	Total
125,000	Equip/Vehicles/Furnishings		162,000				162,000
<b>Total</b>	<b>Total</b>		<b>162,000</b>				<b>162,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
125,000	Electric		162,000				162,000
<b>Total</b>	<b>Total</b>		<b>162,000</b>				<b>162,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # GC03-3  
 Project Name Fairway Mower

Type Equipment

Useful Life 10 years

Category Machinery/Vehicles/Equipment

Priority 1 Urgent

Status Active

Update flag

**Description**  
 2020 Fairway mower

**Justification**  
 Mower replacement schedule. Replacement of 2001Toro 5400 Fairway Mower.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		64,000				64,000	118,925
<b>Total</b>		<b>64,000</b>				<b>64,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Golf Fund		64,000				64,000	118,925
<b>Total</b>		<b>64,000</b>				<b>64,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # GC14-18  
Project Name HD Utility Vehicle

Type Equipment

Useful Life 10 years

Category Machinery/Vehicles/Equipment

Priority 2 Very Important

Status Active

Update flag

## Description

2022 HD Utility Vehicle

## Justification

Replace a 1996 HD Utility Vehicle that has exceeded its life expectancy.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund		27,500				27,500
<b>Total</b>		<b>27,500</b>				<b>27,500</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project #	GC16-01
Project Name	Greens Aerifyer

Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 1 Urgent  
 Status Active

Update flag

## Description

Turf Aerator

## Justification

Aeration involves perforating the soil with small holes to allow air, water and nutrients to penetrate the grass roots. This helps the roots grow deeply and produce a stronger, more vigorous turf. The main reason for aerating is to alleviate soil compaction. Compacted soils have too many solid particles in a certain volume or space, which prevents proper circulation of air, water and nutrients within the soil. Excess lawn thatch or heavy organic debris buried under the grass surface can also starve the roots from these essential elements.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		35,000			35,000	70,000
<b>Total</b>		<b>35,000</b>			<b>35,000</b>	<b>70,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund		35,000			35,000	70,000
<b>Total</b>		<b>35,000</b>			<b>35,000</b>	<b>70,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Liquor Stores  
 Contact Liquor Store Manager  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # LQ05-01  
 Project Name Van

Update flag

**Description**  
 2006 Ford Van

**Justification**  
 Replacement

Prior	Expenditures	2021	2022	2023	2024	2025	Total
15,280	Equip/Vehicles/Furnishings		30,000				30,000
<b>Total</b>	<b>Total</b>		<b>30,000</b>				<b>30,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
15,280	Liquor fund		30,000				30,000
<b>Total</b>	<b>Total</b>		<b>30,000</b>				<b>30,000</b>

**Budget Impact/Other**  
 Will need to be replace 10-15 years

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 20 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # PR02-02  
 Project Name Tanker/Flood Truck

Update flag

**Description**  
 #370 2006 Flood tanker truck  
 This was completed in 2006 Parks/PW

**Justification**  
 The flood tanker is used by public works and parks and recreation. The tanker is used from 3-1 until 11-1 in the public works dept. for street sweeping and flushing. During the winter months the tanker is used in the park and recreation dept for flooding ice rinks.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
98,500	Equip/Vehicles/Furnishings		130,000				130,000
<b>Total</b>	<b>Total</b>		<b>130,000</b>				<b>130,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
98,500	Garage Fund		130,000				130,000
<b>Total</b>	<b>Total</b>		<b>130,000</b>				<b>130,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

Project # PR06-12  
 Project Name Ford F350 1 ton construction vehicle

Update flag

**Description**  
 #388 2005 Ford F350 1 ton construction vehicle

**Justification**  
 This is the major construction vehicle for all park maintenance projects through the city. It is a flatbed truck with rails, tool boxes and materials that is utilized for playground installation, landscaping, building materials or anything necessary in the P & R dept. This vehicle will need replacement by the year 2020.

Prior	Expenditures	2021	2022	2023	2024	2025	Total	Future
25,100	Equip/Vehicles/Furnishings		60,000				60,000	71,200
<b>Total</b>	<b>Total</b>		<b>60,000</b>				<b>60,000</b>	<b>Total</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total	Future
25,100	Garage Fund		60,000				60,000	71,200
<b>Total</b>	<b>Total</b>		<b>60,000</b>				<b>60,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

## City of Anoka, Minnesota

Project # PR06-15  
 Project Name MT trackless plow/ blower Unit 378

Update flag x

### Description

Unit - 378 - MT 1996 trackless plow/blower

### Justification

The 100 hp MT trackless sidewalk snowplow and blower, due to its compact size and superlative maneuverability, is used to clear sidewalks throughout the city as well as CBD, Green Haven, Seniou Center and other buildings. equipment should be replaced on a 10-15 year cycle. The 96 MT has been a very good unit but any time the equipment is over 15+ yrs old, breakdowns and down time become critical during emergency snow removal operations.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
118,000	Equip/Vehicles/Furnishings		150,000				150,000
<b>Total</b>	<b>Total</b>		<b>150,000</b>				<b>150,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
118,000	Garage Fund		150,000				150,000
<b>Total</b>	<b>Total</b>		<b>150,000</b>				<b>150,000</b>

### Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 yrs  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-001  
 Project Name Tandem Axle Dump Truck #39 with Plows; Addition

Update flag

### Description

This is tandem axle dump-truck (39) equipped with a main plow, wing plow and rear sanding equipment.

### Justification

This new tandem axle dump-truck will be used for plowing and hauling snow, as well as other plowing/hauling tasks in the City of Anoka. With the HRRD ramp and other public spaces from which we plow and haul snow, this dump-truck is vital to our operation.

We expect to receive \$20,000 trade on old unit.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
120,000	Equip/Vehicles/Furnishings		238,000				238,000
<b>Total</b>	<b>Total</b>		<b>238,000</b>				<b>238,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
120,000	Garage Fund		238,000				238,000
<b>Total</b>	<b>Total</b>		<b>238,000</b>				<b>238,000</b>

### Budget Impact/Other

Prior  
 12,000  
 Total

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-007  
 Project Name Power Ramp Sweeper; Addition to Fleet

Update flag

### Description

Purchase of a new power broom sweeper and trailer for NCBD ramp sweeping.

### Justification

This vehicle will be a motorized riding sweeper which will be used to sweep the new NCBD parking ramp, the Walker parking ramp and the Public Works garage. Presently we contract the sweeping at Walker ramp. The sweeping will be done weekly in these facilities, or as needed.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
35,000	Equip/Vehicles/Furnishings		50,000				50,000
<b>Total</b>	<b>Total</b>		<b>50,000</b>				<b>50,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
35,000	General Fund		50,000				50,000
<b>Total</b>	<b>Total</b>		<b>50,000</b>				<b>50,000</b>

### Budget Impact/Other

Prior  
 35,000  
 Total

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # MP-069  
 Project Name Single Axle Dump Truck #17

Update flag x

**Description**  
 #17 Single Axle Dump Truck with Main Plow, Wing and Sander

**Justification**  
 This 2003 Sterling Single Axle Dump Truck is primarily used for snowplowing, snow removal and Ice control. Corrosion has become a factor as well as aging snow plows, sander and components. We continue to push-back replacement of this unit as this Unit as it was previously scheduled for replacement. Through preventive maintenance we have extended its useful service life by several years. It is well used at this point, but still functioning. Truck and components will be seventeen years old if replaced in 2020. Please note that new "Tier 4 Emission Regulations" have added \$20k to this unit over what replacement would have been just a few years earlier. We expect to receive \$15,000 trade on old unit.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		185,000				185,000	250,000
<b>Total</b>		<b>185,000</b>				<b>185,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Garage Fund		185,000				185,000	250,000
<b>Total</b>		<b>185,000</b>				<b>185,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # MP-070  
 Project Name Tanker Truck #370

Update flag x

**Description**  
 #18 Single Axle Water Tanker Truck (To Replace Existing 2007 unit).

**Justification**  
 This truck is used for watering ahead of sweepers, flooding Ice Rinks, and where ever-else portable water in needed. Corrosion has become a factor as well as age.  
 We expect to receive \$15,000 trade on old unit.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		185,000				185,000	250,000
<b>Total</b>		<b>185,000</b>				<b>185,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Garage Fund		185,000				185,000	250,000
<b>Total</b>		<b>185,000</b>				<b>185,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Storm Utility  
 Contact Public Works Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 4 Less Important  
 Status Active

Project # SW-10-03  
 Project Name Purchase of Stormwater Maintenance Barge

Update flag

## Description

Purchase of 30 foot self propelled flat bottom scow barge.

## Justification

Many stormwater outfalls along the Rum & Mississippi Rivers cannot be accessed for maintenance from the land side. Therefore, in order to keep up with this necessary work, we propose an approach from the water side using this barge.

The City currently uses a small pontoon boat for dock installation and setting marker bouys. A vessel of this size, while ample for these purposes, is inadequate for any substantial shoreline or channel maintenance.

While relying on outside sources, either through equipment rental or contractual work, may seem to be a viable alternative, they are subject to significant price fluctuations and availability issues that would hinder any work that needs prompt attention.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		85,000				85,000
<b>Total</b>		<b>85,000</b>				<b>85,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Stormwater Utility Fund		85,000				85,000
<b>Total</b>		<b>85,000</b>				<b>85,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Water Utility  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # WU-053  
 Project Name 3/4 Ton Pick-Up Truck 753

Update flag

### Description

3/4 Ton Pick-Up Truck for Water Utility/Well House Operator

### Justification

This is the replacement for old 753 which is an 05 3/4 Ton Chevy PU. Floors are gone in truck

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings		40,000				40,000	40,000
<b>Total</b>		<b>40,000</b>				<b>40,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Water Fund		40,000				40,000	40,000
<b>Total</b>		<b>40,000</b>				<b>40,000</b>	<b>Total</b>

### Budget Impact/Other

2023

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# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 12 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU10-06  
 Project Name Pickup #138

Update flag

**Description**  
 Chevy pickup - 2001  
 Chevy pickup - 2011  
 (Bob)

**Justification**

Prior	Expenditures	2021	2022	2023	2024	2025	Total
27,300	Equip/Vehicles/Furnishings			39,600			39,600
<b>Total</b>	<b>Total</b>			<b>39,600</b>			<b>39,600</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
27,300	Electric			39,600			39,600
<b>Total</b>	<b>Total</b>			<b>39,600</b>			<b>39,600</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

Project # Reel Trailer  
 Project Name Reel Trailer #104

Update flag

## Description

Replace 1999 JTC Reel Trailer #104

## Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			25,000			25,000
<b>Total</b>			<b>25,000</b>			<b>25,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric			25,000			25,000
<b>Total</b>			<b>25,000</b>			<b>25,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Electric Utility

City of Anoka, Minnesota

Contact Electric Director

Project # EU11-01  
 Project Name Bucket Truck #143/1194

Type Equipment

Useful Life 12 years

Category Machinery/Vehicles/Equipment

Priority n/a

Status Active

Update flag

**Description**  
 Replace Bucket Truck #143 1999 Ford F-550  
 2012 F-550 Ford

**Justification**  
 Transmission is starting to fail

Prior	Expenditures	2021	2022	2023	2024	2025	Total	Future
175,000	Equip/Vehicles/Furnishings			188,000			188,000	233,000
<b>Total</b>	<b>Total</b>			<b>188,000</b>			<b>188,000</b>	<b>Total</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total	Future
175,000	Electric			188,000			188,000	233,000
<b>Total</b>	<b>Total</b>			<b>188,000</b>			<b>188,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project # **BM-GH-004**  
 Project Name **Greenhaven - Repaint Clubhouse Exterior**

Type Equipment

Useful Life 10 years

Category Furniture/Equipment

Priority 1 Urgent

Status Active

Update flag

## Description

Tee/Approach Mower

## Justification

Replace a 199 tee/approach mower that has exceeded its life expectancy.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			47,000			47,000
<b>Total</b>			<b>47,000</b>			<b>47,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund			47,000			47,000
<b>Total</b>			<b>47,000</b>			<b>47,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project #	GC-23-01
Project Name	Intermediate Rough Mower

Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 1 Urgent  
 Status Active

Update flag

<b>Description</b>
Intermediate Rough Mower

<b>Justification</b>
Replace the 2012 intermediate mower that has exceeded its life expectancy.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			42,000			42,000
<b>Total</b>			<b>42,000</b>			<b>42,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund			420,000			420,000
<b>Total</b>			<b>420,000</b>			<b>420,000</b>

<b>Budget Impact/Other</b>

Budget Items	2021	2022	2023	2024	2025	Total
Equipment			42,000			42,000
<b>Total</b>			<b>42,000</b>			<b>42,000</b>

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 12 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # PR04-01  
 Project Name 2003 John Deere 324 front-end loader

Update flag x

### Description

#360 2003 John deere 324 front-end loader and blower

### Justification

It will be necessary to replace this major piece of equipment within the next 10 years. Typically, a front-end loader is on a 14 yr replacement cycle. The loader/snowblower is the major heavy duty work activity loader for the P & R division.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			92,000			92,000
<b>Total</b>			<b>92,000</b>			<b>92,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Garage Fund			92,000			92,000
<b>Total</b>			<b>92,000</b>			<b>92,000</b>

### Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # PR05-01  
 Project Name 2005 Dodge Caravan

Update flag x

## Description

#381 - 2005 Dodge Caravan - staff transportation vehicle and senior center backup vehicle.

## Justification

05 Caravan is used to transport employees and is the primary staff vehicle for all office personnel. This caravan is also used as a backup for the senior citizen bus. The Caravan is used by other departments for functions when four or more are going to one destination.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			25,000			25,000
<b>Total</b>			<b>25,000</b>			<b>25,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Garage Fund			25,000			25,000
<b>Total</b>			<b>25,000</b>			<b>25,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 4 Less Important  
 Status Active

Project # PR14-05  
 Project Name Cross Country Ski Maintenance Equipment

Update flag

**Description**  
 Ski-doo Tundra Snowmobile and trail groomer

**Justification**  
 Maintenance of cross country ski trails at Green Haven and ANP

Prior	Expenditures	2021	2022	2023	2024	2025	Total
28,000	Equip/Vehicles/Furnishings			28,000			28,000
<b>Total</b>	<b>Total</b>			<b>28,000</b>			<b>28,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
28,000	Garage Fund			28,000			28,000
<b>Total</b>	<b>Total</b>			<b>28,000</b>			<b>28,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-004  
 Project Name 1-1/2 ton Signage truck w/ compressor; 33

Update flag

### Description

This is a replacement for unit # 33 which is a 1995 Chevrolet pick-up truck. We use this vehicle as our "signage truck" to do repairs and installations of signage.

### Justification

Presently we have a pick-up truck performing this duty which is not ideal as it is not large enough or properly equipped for the task. The new truck will be a larger flat-bed truck equipped specifically for sign repair and replacement. This will include all necessary storage areas, a compressor and pneumatic tools for installing and removing poles and signs.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
50,000	Equip/Vehicles/Furnishings			120,000			120,000
<b>Total</b>	<b>Total</b>			<b>120,000</b>			<b>120,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
50,000	Garage Fund			120,000			120,000
<b>Total</b>	<b>Total</b>			<b>120,000</b>			<b>120,000</b>

### Budget Impact/Other

Prior  
 50,000  
 Total

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 7 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-013  
 Project Name 3/4 Ton Pick Up Truck 1401

Update flag x

### Description

This is a replacement for vehicle # 1401 which is a 2015 Chevrolet pick-up truck/Plow.

### Justification

This old truck has over 100,000 miles on it, is rusting out and is due for replacement. It is used daily by the Public Services Supervisor.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
35,000	Equip/Vehicles/Furnishings			39,000			39,000
<b>Total</b>	<b>Total</b>			<b>39,000</b>			<b>39,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
35,000	Garage Fund			39,000			39,000
<b>Total</b>	<b>Total</b>			<b>39,000</b>			<b>39,000</b>

### Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Works Director

## City of Anoka, Minnesota

Project # MP-019  
 Project Name Skid Steer w/ bucket

Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Update flag

**Description**  
 2007 Bobcat S300 (42) Skid Steer with bucket used for snow removal downtown on sidewalks and also for street maintenance in the summer

**Justification**  
 Replaement of 2007 Bobcat S300 Skid Steer

Prior	Expenditures	2021	2022	2023	2024	2025	Total
24,000	Equip/Vehicles/Furnishings			45,000			45,000
<b>Total</b>	<b>Total</b>			<b>45,000</b>			<b>45,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
24,000	Garage Fund			45,000			45,000
<b>Total</b>	<b>Total</b>			<b>45,000</b>			<b>45,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # MP-050  
 Project Name Downtown Maintenance Vehicles

Update flag

### Description

Downtown maintenance vehicles.  
 Perhaps Bobcat Tool cat and Kubota 1100 Utility Vehicle

### Justification

These are new vehicles set up for downtown maintenance. It would be used for a variety of tasks downtown, from hauling to sweeping to plowing, etc.  
 They would also be used for other park maintenance activities.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
52,000	Equip/Vehicles/Furnishings			50,000			50,000
<b>Total</b>	<b>Total</b>			<b>50,000</b>			<b>50,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
52,000	Garage Fund			50,000			50,000
<b>Total</b>	<b>Total</b>			<b>50,000</b>			<b>50,000</b>

### Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Works Director  
 Type Equipment  
 Useful Life 20 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

Project # MP-061  
 Project Name Bull Dozer

Update flag

## Description

This is a new purchase of a D4 (sized) wide pad dozer with 6-way adjustable blade.

## Justification

This new purchase of a D4 (sized) wide pad dozer with 6-way adjustable blade will be used to maintain the non-paved trails around the city, for maintaining the proper angle of repose at Sunny Acres spoil piles and for stacking snow in our snow dump. The repurposing of the existing snow dump will trigger this need.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings			100,000			100,000	160,000
<b>Total</b>	<hr/>					<b>100,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
General Fund			100,000			100,000	160,000
<b>Total</b>	<hr/>					<b>100,000</b>	<b>Total</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # MP-071  
 Project Name New Bituminous Hot-Box Truck (#21)

Update flag x

**Description**  
 #18 Single Axle Bituminous Hot-Box Truck (To Replace Existing 2006 unit).

**Justification**  
 This truck is used for Bituminous Paving Repair all over the city. Corrosion has become a factor as well as age.  
 We expect to receive \$15,000 trade on old unit.

Expenditures	2021	2022	2023	2024	2025	Total	Future
Equip/Vehicles/Furnishings			185,000			185,000	250,000
<b>Total</b>						<b>185,000</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Garage Fund			185,000			185,000	250,000
<b>Total</b>						<b>185,000</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Streets  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 4 years  
 Category Furniture/Equipment  
 Priority 2 Very Important  
 Status Active

Project # ST 19-02  
 Project Name Replacem Front-Mounted Broom for Front Mount Mower

Update flag

## Description

This Front Mounted Broom is used for clearing CBD Sidewalks and our expected level of performance has continued to rise each year. This will allow ut to better react when we have equipment failures so we can continue clearing our sidewalks.

## Justification

The existing Front Mounted Brooms are in poor condition and continue to break-down. These break-downs are disruptive to our clearing efforts.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
15,000	Equip/Vehicles/Furnishings			18,000			18,000
<b>Total</b>	<b>Total</b>			<b>18,000</b>			<b>18,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
15,000	Garage Fund			18,000			18,000
<b>Total</b>	<b>Total</b>			<b>18,000</b>			<b>18,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Water Utility

## City of Anoka, Minnesota

Contact

Project # WU-021  
 Project Name Well 3 Relocate Generator from City Hall

Type Improvement

Useful Life 20 years

Category Furniture/Equipment

Priority 2 Very Important

Status Active

Update flag x

### Description

Relocate City Hall generator to Well No. 3

### Justification

To guarantee sufficient water supply and to comply with electric peak shaving control.

The current plan is to relocate the existing generator to the lower level garage at City Hall. However, moving it to well 3 may still be an option if a new natural gas generator is purchased for City Hall.

Expenditures	2021	2022	2023	2024	2025	Total
Redevelopment			50,000			50,000
<b>Total</b>			<b>50,000</b>			<b>50,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Water Fund			50,000			50,000
<b>Total</b>			<b>50,000</b>			<b>50,000</b>

### Budget Impact/Other

2024

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# Equipment Replacement Plan

2021 *thru* 2025

Department Aquatic Center

City of Anoka, Minnesota

Contact

Project # PR11-01  
 Project Name Filter Element Replacement

Type Equipment

Useful Life 15 yrs

Category Machinery/Vehicles/Equipment

Priority 3 Important

Status Active

Update flag

## Description

Filter has 31 filter element leaves that are original equipment. 15 replaced in 2012. 16 to be replaced in 2013.

## Justification

Improper filtration is health risk and liability. Broken filter elements allow DE to enter pool from water inlets and could be damaging to the boiler.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
15,000	Construction/Maintenance				25,000		25,000
<b>Total</b>	<b>Total</b>				<b>25,000</b>		<b>25,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
15,000	General Fund				25,000		25,000
<b>Total</b>	<b>Total</b>				<b>25,000</b>		<b>25,000</b>

## Budget Impact/Other

After project complete, 2-3 elements should be kept on hand / purchased as needed out of general operation budget for replacement due to regular wear/tear.

# Equipment Replacement Plan

2021 *thru* 2025

Department Buildings  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 20 years  
 Category Machinery/Vehicles/Equipment  
 Priority 3 Important  
 Status Active

## City of Anoka, Minnesota

Project # BM-CH-003  
 Project Name Relocate Generator at City Hall

Update flag x

### Description

Install a new natural gas generator in utility room of City Hall. Salvage and re-purpose existing generator. Perhaps as back up power for future Public Services/ Electric Facility

### Justification

As a part of the NCBD redevelopment it has been determined that the existing electric generator location will be in conflict with future plans. This relocation will place a new natural gas generator inside the utility room at City Hall.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				120,000		120,000
<b>Total</b>				<b>120,000</b>		<b>120,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric				120,000		120,000
<b>Total</b>				<b>120,000</b>		<b>120,000</b>

### Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 15 yrs  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU13-01  
 Project Name Bucket Truck #146/1508

Update flag

**Description**  
 Bucket Truck #146 - 2007

**Justification**  
 replace chasis in 2015, replace entire truck in 2021

Prior	Expenditures	2021	2022	2023	2024	2025	Total
70,000	Equip/Vehicles/Furnishings				235,000		235,000
<b>Total</b>	<b>Total</b>				<b>235,000</b>		<b>235,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
70,000	Electric				235,000		235,000
<b>Total</b>	<b>Total</b>				<b>235,000</b>		<b>235,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # BM-GH-025  
 Project Name Greenhaven - Kitchen Ventilation

Type Equipment

Useful Life 20 years

Category Machinery/Vehicles/Equipment

Priority 3 Important

Status Active

Update flag

## Description

Replace the kitchen's existing make up air handler and hood exhaust system.

## Justification

These heavily used units have a life expectancy of 20 years. By the requested time of replacement (2015), their down time and cost of repair will dictate that replacement is needed.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				39,000		39,000
<b>Total</b>				<b>39,000</b>		<b>39,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund				39,000		39,000
<b>Total</b>				<b>39,000</b>		<b>39,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project #	GC14-20
Project Name	Sprayer

Update flag

Type Equipment  
 Useful Life 17 yrs  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Description
2023 Sprayer

Justification
Replace a 2006 Sprayer that has exceeded its life expectancy.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project #	GC16-03
Project Name	Core Harvester

Type Equipment

Useful Life 15 years

Category Machinery/Vehicles/Equipment

Priority 1 Urgent

Status Active

Update flag

## Description

2025 Core Harvester

## Justification

Replace the core harvester from 1996 which has out lived its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				15,000		15,000
<b>Total</b>				<b>15,000</b>		<b>15,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund				15,000		15,000
<b>Total</b>				<b>15,000</b>		<b>15,000</b>

## Budget Impact/Other

Capital Improvement Plan

2021 *thru* 2025

Department Greenhaven Golf Course

City of Anoka, Minnesota

Contact Golf Course Manager

Project #	GC18-02
Project Name	Utility Vehicle

Type Equipment

Useful Life 12 years

Category Furniture/Equipment

Priority 1 Urgent

Status Active

Update flag

Total Project Cost: \$10,000

Description

Utility Vehicle

Justification

Planning for the replacement of utility carts that no longer function as needed.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				10,000		10,000
<b>Total</b>				<b>10,000</b>		<b>10,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Golf Fund				10,000		10,000
<b>Total</b>				<b>10,000</b>		<b>10,000</b>

Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

Department Liquor Stores

City of Anoka, Minnesota

Contact Liquor Store Manager

Project #	LQ03-01
Project Name	Reader Board - West store

Type Equipment

Useful Life 15 years

Category Machinery/Vehicles/Equipment

Priority n/a

Status Active

Update flag

## Description

Reader Board west store

## Justification

Prior	Expenditures	2021	2022	2023	2024	2025	Total
25,000	Equip/Vehicles/Furnishings				33,600		33,600
<b>Total</b>	<b>Total</b>				<b>33,600</b>		<b>33,600</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
25,000	Liquor fund				33,600		33,600
<b>Total</b>	<b>Total</b>				<b>33,600</b>		<b>33,600</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 15 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # PR05-02  
 Project Name 2003 John Deere 2020 progater/sprayer

Update flag

**Description**  
 #307 2003 John Deere 202 progater/sprayer

**Justification**  
 Parks Dept. staff does all its own spraying program in it's athletic turf management operations. Spraying on park areas and athletic turf happens 305 times per year depending on conditions. This unit will need replacement in 15 years.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
18,600	Equip/Vehicles/Furnishings				26,600		26,600
<b>Total</b>	<b>Total</b>				<b>26,600</b>		<b>26,600</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
18,600	Garage Fund				26,600		26,600
<b>Total</b>	<b>Total</b>				<b>26,600</b>		<b>26,600</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 6 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # PR06-51  
 Project Name Zero Turn Mower

Update flag

**Description**  
 #302 2001 John Deere Z Trak M-653 cemetery mower

**Justification**  
 This 01 mower is utilized daily in the 2 cemeteries with the 50" mowing deck. The zero-turn radius allows us to cut, trim and manage both our parks and adjacent to all the headstones. This piece of equipment will need replacement every ten years.  
 We expect to receive \$300 trade on old unit.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
9,000	Equip/Vehicles/Furnishings				12,000		12,000
<b>Total</b>	<b>Total</b>				<b>12,000</b>		<b>12,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
9,000	Garage Fund				12,000		12,000
<b>Total</b>	<b>Total</b>				<b>12,000</b>		<b>12,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # MP-051  
 Project Name Mechanical Street Sweeper #22

Update flag

**Description**  
 #22 - 2002 mechanical street sweeper

**Justification**  
 Unit is a 2002 with 3000 hours on the machine. Due to the environment it works, it is worn out and would be ready for partial refurbishing. Approximate trade in value \$12,000 - \$14,000.  
 This sweeper is used weekly and performs approximately 80% of our city street/parking lot sweeping.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
186,175	Equip/Vehicles/Furnishings				235,000		235,000
<b>Total</b>	<b>Total</b>				<b>235,000</b>		<b>235,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
186,175	Garage Fund				235,000		235,000
<b>Total</b>	<b>Total</b>				<b>235,000</b>		<b>235,000</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Water Utility

City of Anoka, Minnesota

Contact

Project # WU-035

Type Equipment

Project Name Backhoe, Rubber Tire

Useful Life 25 years

Category Machinery/Vehicles/Equipment

Update flag

Priority n/a

Status Active

## Description

1998 Backhoe, Rubber Tire

## Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				125,000		125,000
<b>Total</b>				<b>125,000</b>		<b>125,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Water Fund				125,000		125,000
<b>Total</b>				<b>125,000</b>		<b>125,000</b>

## Budget Impact/Other

2025

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# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 17 yrs  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU10-07  
 Project Name Pickup #127

Update flag

**Description**  
 Chevy Silverrodo truck - 2001  
 (Greg)

**Justification**

Expenditures	2021	2022	2023	2024	2025	Total	Future	
Equip/Vehicles/Furnishings					34,200	34,200	43,000	
<b>Total</b>						<b>34,200</b>	<b>34,200</b>	<b>Total</b>

Funding Sources	2021	2022	2023	2024	2025	Total	Future	
Electric					34,200	34,200	43,000	
<b>Total</b>						<b>34,200</b>	<b>34,200</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Electric Utility  
 Contact Electric Director  
 Type Equipment  
 Useful Life 25 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # EU19-02  
 Project Name Mini Sneaker #102/UG Puller

Update flag

## Description

Mini Sneaker 1995 #102-Relable unit as ug puller and keep in budget as ug puller

## Justification

Unit is no longer used and no need for it-funding to be transferred to ug puller

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					0	0
<b>Total</b>					<b>0</b>	<b>0</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Electric					0	0
<b>Total</b>					<b>0</b>	<b>0</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # GC09-03  
 Project Name Fairway mower

Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Update flag

Description  
 Fairway mower-2020

Justification  
 replace 2001 Toro 5410 fairway mower

Prior	Expenditures	2021	2022	2023	2024	2025	Total
57,000	Equip/Vehicles/Furnishings					71,000	71,000
<b>Total</b>	<b>Total</b>					<b>71,000</b>	<b>71,000</b>

Prior	Future
57,000	71,000
<b>Total</b>	<b>Total</b>

Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Greenhaven Golf Course

Contact Golf Course Manager

Project # GC14-12  
Project Name Golf Cars

Type Equipment

Useful Life 9 years

Category Machinery/Vehicles/Equipment

Priority 3 Important

Status Active

Update flag

**Description**  
60 Golf Cars  
5 Light Duty Utility Vehicle  
price includes trade in of old golf carts

**Justification**  
Replace 54 2008 Golf Cars, 1 2005 Utility Vehicle, 4 2003 Utility Vehicles  
carts were purchased in 2008

Prior	Expenditures	2021	2022	2023	2024	2025	Total	Future
200,000	Equip/Vehicles/Furnishings					249,965	249,965	244,000
<b>Total</b>	<b>Total</b>					<b>249,965</b>	<b>249,965</b>	<b>Total</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total	Future
200,000	Golf Fund					249,965	249,965	244,000
<b>Total</b>	<b>Total</b>					<b>249,965</b>	<b>249,965</b>	<b>Total</b>

**Budget Impact/Other**

# Equipment Replacement Plan

2021 *thru* 2025

Department Information Technology

City of Anoka, Minnesota

Contact IS Manager

Project #	DP03-03
Project Name	Update Software - Finance

Type Technology

Useful Life 9 years

Category Furniture/Equipment

Priority 3 Important

Status Active

Update flag

## Description

Upgrade All Incode software to new Version X. This includes payroll, time entry, business license, all finance applications, utility billing, parking and inventory, the majority of the incode software was purchased in 2003 and upgraded in 2008 for \$30,000.

## Justification

upgrade all Incode software programs to promote increased efficiencies. Newer version of incode has many desired improvements.

This upgrade is a entirely new software package with training and implementation costs associated with it.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
135,000	Equip/Vehicles/Furnishings					100,000	100,000
<b>Total</b>	<b>Total</b>					<b>100,000</b>	<b>100,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
135,000	Information Technology Fund					100,000	100,000
<b>Total</b>	<b>Total</b>					<b>100,000</b>	<b>100,000</b>

## Budget Impact/Other

eliminated part-time position in 2008 for initial implementation.

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Information Technology

Contact IS Manager

Type Technology

Useful Life 10 years

Category Furniture/Equipment

Priority n/a

Status Active

Project #	IT15-01
Project Name	Software - Human Resources

Update flag

Description
human resources software

Justification
streamline processes

Prior	Expenditures	2021	2022	2023	2024	2025	Total
30,000	Equip/Vehicles/Furnishings					39,000	39,000
<b>Total</b>	<b>Total</b>					<b>39,000</b>	<b>39,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
30,000	Information Technology Fund					39,000	39,000
<b>Total</b>	<b>Total</b>					<b>39,000</b>	<b>39,000</b>

Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Parks and Recreation  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 10 years  
 Category Machinery/Vehicles/Equipment  
 Priority n/a  
 Status Active

Project # PR06-13  
 Project Name John Deere 1445 tractor mower/snowblower/Broom/Cab

Update flag x

## Description

#389 2005 John Deere 1445 tractor mower with 72" cutting deck, 46" snowblower, 48" Broom & cab.

## Justification

This is a front mounted mower/blower/broom that is utilized all year long for grass-cutting operations with the 72" cutting deck. It is also utilized all winter long with the 46" snowblower or broom and is equipped with a cab. Because of the all-season use, we hope to get 10 years of service out of this type of equipment.

There is no trade value on this unit.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
45,000	Equip/Vehicles/Furnishings					60,000	60,000
<b>Total</b>	<b>Total</b>					<b>60,000</b>	<b>60,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
45,000	Garage Fund					60,000	60,000
<b>Total</b>	<b>Total</b>					<b>60,000</b>	<b>60,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works

Contact

Type Equipment

Useful Life 12 years

Category Machinery/Vehicles/Equipment

Priority 2 Very Important

Status Active

Project # MP-068  
Project Name Tracked Skid Steer

Update flag

## Description

This is a new Tracked Skid Steer

## Justification

The 2013 Kubota SLV75 Tracked Skid Steer is now 12 years old and in need of replacement

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					60,000	60,000
<b>Total</b>					<b>60,000</b>	<b>60,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Garage Fund					60,000	60,000
<b>Total</b>					<b>60,000</b>	<b>60,000</b>

## Budget Impact/Other

# Equipment Replacement Plan

2021 *thru* 2025

City of Anoka, Minnesota

Department Public Works  
 Contact Public Services Director  
 Type Equipment  
 Useful Life 12 years  
 Category Machinery/Vehicles/Equipment  
 Priority 2 Very Important  
 Status Active

Project # MP-075  
 Project Name Painter/Striper; Auto 5900

Update flag

Description  
 Unit # Auto Painter/Striper 5900

Justification  
 Our old Painter/Striper is in need of replacement. We will hand-down the existing Painter/Striper to Parks for painting Ball Fields.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
10,000	Equip/Vehicles/Furnishings					12,000	12,000
<b>Total</b>	<b>Total</b>					<b>12,000</b>	<b>12,000</b>

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
10,000	Garage Fund					12,000	12,000
<b>Total</b>	<b>Total</b>					<b>12,000</b>	<b>12,000</b>

Budget Impact/Other

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EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC	2021	2022	2023	2024	2025	2026	2027	2028	2029
			YRS									
<b>ELECTRIC</b>												
100		2010 Felling Trailer 16ft	20	140,000								
102	EU19-02	1995 Mini Sneaker	25		50,000							
105	Reel Trailer	2005 RICE REEL TRAILER	20					19,200				
106		2005 ZEIGLER TRAILER GENERATOR	20					230,000				
107		2010 Felling Trailer	20									
108	Trailer	2001 Townmaster Trailer	20			7,000						
110/16-10	EU10-09	2016 CHEVY 2500 Pickup Truck	17									43,500
113		2011 Mini Linesman Trailer	20									
114	EU10-11	2011 Altec Mini Linesman	10		162,000							
115	EU18-01	2001 Case Trencher	20			50,000						
120	EU10-01	1993 International 4900 Digger Truck	25									
122		2002 Sterling Acterra Digger Truck	25									320,000
123	EU10-04	2007 GMC 3/4 ton Van	15		40,000							
13-09		2014 CHEVY 2500 PICKUP	15									35,786
135	EU17-01	2008 GMC Bucket Truck	13		300,000							
11-93	EU10-06	2012 Ford F-250 Pickup	12			39,600						
11-94		2012 Ford F-550 Bucket Truck	12			188,000						
15-08		2015 Ford F-550 Bucket Truck	14				235,000					
155		2000 GMC Double Bucket Truck	17									
160		2016 Toyota fork lift	20							79,434		
13-08		2013 International 4400 Digger	25									
111		2009 Portable generator	25									
		Handhelds/Meter Reader Upgrades	8	50,000				-				
13-03		2013 Felling Power Reel Trailer	20									
13-04		2013 Felling Power Reel Trailer	20									
<b>ELECTRIC SUBTOTAL</b>				<b>190,000</b>	<b>552,000</b>	<b>284,600</b>	<b>235,000</b>	<b>249,200</b>	<b>-</b>	<b>79,434</b>	<b>-</b>	<b>399,286</b>
<b>GREENHAVEN GOLF</b>												
GC16-01		Greens Airifer	20		35,000			30,000				
GC03-3		Fairway mower	15							57,000		
GC18-01		Fertilizer Spreader	15	10,600								
GC02-2		Greens mower	15									
		Side mower	20									
GC09-01		Rough mower	15									

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC	2030	2031	2032	2033	2034	2035	2036	2037	TOTAL
			YRS									
<b>ELECTRIC</b>												
100		2010 Felling Trailer 16ft	20	13,075								153,075
102	EU19-02	1995 Mini Sneaker	25									50,000
105	Reel Trailer	2005 RICE REEL TRAILER	20									19,200
106		2005 ZEIGLER TRAILER GENERATOR	20									230,000
107		2010 Felling Trailer	20	7,608								7,608
108	Trailer	2001 Townmaster Trailer	20									7,000
110/16-10	EU10-09	2016 CHEVY 2500 Pickup Truck	17						60,900			104,400
113		2011 Mini Linesman Trailer	20		12,000							12,000
114	EU10-11	2011 Altec Mini Linesman	10		-							162,000
115	EU18-01	2001 Case Trencher	20									50,000
120	EU10-01	1993 International 4900 Digger Truck	25				303,291					303,291
122		2002 Sterling Acterra Digger Truck	25									320,000
123	EU10-04	2007 GMC 3/4 ton Van	15				53,600					93,600
13-09		2014 CHEVY 2500 PICKUP	15									35,786
135	EU17-01	2008 GMC Bucket Truck	13					-				300,000
11-93	EU10-06	2012 Ford F-250 Pickup	12						53,064			92,664
11-94		2012 Ford F-550 Bucket Truck	12						233,120			421,120
15-08		2015 Ford F-550 Bucket Truck	14						-			235,000
155		2000 GMC Double Bucket Truck	17					368,500				368,500
160		2016 Toyota fork lift	20									79,434
13-08		2013 International 4400 Digger	25								250,000	250,000
111		2009 Portable generator	25					195,000				195,000
		Handhelds	8									50,008
13-03		2013 Felling Power Reel Trailer	20				30,645					30,665
13-04		2013 Felling Power Reel Trailer	20				15,390					15,410
-		<b>ELECTRIC SUBTOTAL</b>		<b>20,683</b>	<b>12,000</b>	<b>-</b>	<b>402,926</b>	<b>563,500</b>	<b>347,084</b>	<b>-</b>	<b>250,000</b>	<b>3,585,762</b>
<b>GREENHAVEN GOLF</b>												
GC16-01		Greens Airifer	20									65,000
GC03-3		Fairway mower	15			58,000						115,000
GC18-01		Fertilizer Spreader	15									10,600
GC02-2		Greens mower	15		49,450							49,450
		Side mower	20					33,000				33,000
GC09-01		Rough mower	15				74,200					74,200

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC YRS	2021	2022	2023	2024	2025	2026	2027	2028	2029
<b>GREENHAVEN GOLF CONT.</b>												
	GC09-02	Turbine blower	20	13,000					15,000			
		Golf Carts	10						250,000			
		Top Dresser	20									
		4-wheel cushman truckster	20									
		Tractor/Loader	25									
	GC18-02	Utility Vehicle	20									
	GC14-18	HD Utility Vehicle	20		27,500							
	GC14-20	Sprayer	20		100,000							
	GC16-02	Approach mower	20	43,000								
		Core Harvester	25				15,000					
		Bedknife grinder	25									25,000
		Spin grinder	25								50,000	
<b>GREENHAVEN SUBTOTAL</b>				<b>66,600</b>	<b>162,500</b>	<b>-</b>	<b>15,000</b>	<b>30,000</b>	<b>265,000</b>	<b>57,000</b>	<b>50,000</b>	<b>25,000</b>
<b>DATA PROCESSING</b>												
3		FINANCE SOFTWARE	10							78,000		
4		UTILITY BILLING SOFTWARE	10								45,500	
5		NETWORK COMPUTERS	9		-	40,894	40,894	40,894	40,894	25,400	51,935	51,935
6		Patrol Squad Cameras	12		22,000							
<b>DATA PROCESSING SUBTOTAL</b>				<b>-</b>	<b>22,000</b>	<b>40,894</b>	<b>40,894</b>	<b>40,894</b>	<b>40,894</b>	<b>103,400</b>	<b>97,435</b>	<b>51,935</b>
<b>WATER / SEWER UTILITY</b>												
713	WU-039	2002 BOBCAT W/ MILLING	20	55,000								
735		2002 AIR COMPRESSOR	15									
736		2002 CHEVY L-2500	25									
738		2000 CHEVY GM4 TRUCK	25									
752		2001 FORD 250 PICK-UP	20									
754		2007 3/4 TON PICK UP	20		37,260							
772		CAT Generator	30			60,000						
781		Backhoe, Rubber Tire	30									
799		2003 Sewer Vactor Truck	13									520,000
		2009 SEWER TELEVISIONING EQUIPMENT	20									90,000
<b>WATER / SEWER TOTAL</b>				<b>55,000</b>	<b>37,260</b>	<b>60,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>610,000</b>

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC YRS	2030	2031	2032	2033	2034	2035	2036	2037	TOTAL
<b><u>GREENHAVEN GOLF CONT.</u></b>												
	GC09-02	Turbine blower	20									28,000
		Golf Carts	10							285,000		535,000
		Top Dresser	20						17,110			17,110
		4-wheel cushman truckster	20						23,100			23,100
		Tractor/Loader	25					45,000				45,000
	GC18-02	Utility Vehicle	20	30,000								30,000
	GC14-18	HD Utility Vehicle	20									27,500
	GC14-20	Sprayer	20					65,000				165,000
	GC16-02	Approach mower	20									43,000
		Core Harvester	25									15,000
		Bedknife grinder	25									25,000
		Spin grinder	25									50,000
<b>GREENHAVEN SUBTOTAL</b>				<b>30,000</b>	<b>49,450</b>	<b>58,000</b>	<b>74,200</b>	<b>143,000</b>	<b>40,210</b>	<b>285,000</b>	<b>-</b>	<b>1,350,960</b>
<b><u>DATA PROCESSING</u></b>												
	3	FINANCE SOFTWARE	10									78,000
	4	UTILITY BILLING SOFTWARE	10									45,500
	5	NETWORK COMPUTERS	9	51,935	51,935	51,935	51,935	51,935	51,935	51,935		656,394
	6	Patrol Squad Cameras	12									22,000
<b>DATA PROCESSING SUBTOTAL</b>				<b>51,935</b>	<b>51,935</b>	<b>51,935</b>	<b>51,935</b>	<b>51,935</b>	<b>51,935</b>	<b>51,935</b>	<b>-</b>	<b>801,894</b>
<b><u>WATER / SEWER UTILITY</u></b>												
	713	WU-039	2002 BOBCAT W/ MILLING	20								55,000
	735		2002 AIR COMPRESSOR	15		36,250						36,250
	736		2002 CHEVY L-2500	25		43,022						43,022
	738		2000 CHEVY GM4 TRUCK	25	32,430							32,430
	752		2001 FORD 250 PICK-UP	20		28,980						28,980
	754		2007 3/4 TON PICK UP	20								37,260
	772		CAT Generator	30								60,000
	781		Backhoe, Rubber Tire	30		181,250		262,813				444,063
	799		2003 Sewer Vactor Truck	13								520,000
			2009 SEWER TELEVISIONING EQUIPMENT	20								90,000
<b>WATER / SEWER TOTAL</b>				<b>32,430</b>	<b>210,230</b>	<b>79,272</b>	<b>-</b>	<b>262,813</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,347,004</b>

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC	2021	2022	2023	2024	2025	2026	2027	2028	2029
			YRS									
<b>GARAGE FUND</b>												
<b>PUBLIC SERVICES</b>												
300		2007 John Deere Tractor 4 whl dr	9					54,600				
301		2001 John Deere ztrak cemetery mower	15	12,000								
303		2003 Chevy 1/2 ton pickup-4x2-parks	15									
307		2003 John Deere progater/sprayer	18	26,600								
309		2006 graco laser line painter	8							31,460		
310		2000 Billy goat leaf vacuum	15									
311		2001 Chevorlet Silerado Truck	15									
312		2000 Ford 450 Cab	15									
313		2001 Ford 450 dump trk	15									
327		2002 Ford Bus w/ Lift senior	14									
353		1999 Dodge 3/4 ton pickup-4x2-parks	15									40,800
363		2006 Tractor w/ deck& broom-prks	10						84,500			
370	MP-070	2007 4400 Watertanker	20		185,000				130,000			
372		2011 side by side utility veh. - parks	11		16,848							
373		2012 side by side utility veh. - parks	11		22,799							
375		2007 International 4400 Truck	20						82,500			
377		2007 Feiling Trailer	20							10,240		
378		1996 Plow/blower - trackless-parks	18									
381		2005 Ford Caravan	14									
388		2005 Ford F-350 1 ton	15									
389	ST19-01	2005 John Deere tractor/blower 72"	13	50,000								
396		1998 land pride mower	12		34,000							
397		2002 Mower 50"-zero turn-parks	10		11,050							
12		1997 Tandem dump truck	16									221,125
13		2003 Ford Street Sweeper	10				156,650					
15-02		2015 2500 Chevy pickup truck	14								46,843	
17	MP-069	2003 Sterling L7500 truck w/ dump	25		185,000						138,821	
21	MP-071	2006 International \$94,000	25			185,000						
29		1997 1/2 ton pickup truck	17									
31		2002 Chevy 2500 truck	15									
37		2003 Chevy 2500 Pickup	20						16,400			
83		2002 Sterling Sand Hopper	15		21,750							
87		2000 One ton Chevy truck	14								45,563	

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC	2030	2031	2032	2033	2034	2035	2036	2037	TOTAL
			YRS									
<b>GARAGE FUND</b>												
<b>PUBLIC SERVICES</b>												
300		2007 John Deere Tractor 4 whl dr	9									54,600
301		2001 John Deere ztrak cemetery mower	15		14,100							26,100
303		2003 Chevy 1/2 ton pickup-4x2-parks	15				24,542					24,542
307		2003 John Deere progater/sprayer	18									26,600
309		2006 graco laser line painter	8									31,460
310		2000 Billy goat leaf vacuum	15	8,265								8,265
311		2001 Chevorlet Silerado Truck	15		40,784							40,784
312		2000 Ford 450 Cab	15	66,240								66,240
313		2001 Ford 450 dump trk	15		67,137							67,137
327		2002 Ford Bus w/ Lift senior	14	88,182								88,182
353		1999 Dodge 3/4 ton pickup-4x2-parks	15									40,800
363		2006 Tractor w/ deck& broom-prks	10									84,500
370	MP-070	2007 4400 Watertanker	20									315,000
372		2011 side by side utility veh. - parks	11									16,848
373		2012 side by side utility veh. - parks	11									22,799
375		2007 International 4400 Truck	20									82,500
377		2007 Feiling Trailer	20									10,240
378		1996 Plow/blower - trackless-parks	18			171,100						171,100
381		2005 Ford Caravan	14				34,500					34,500
388		2005 Ford F-350 1 ton	15						50,400			50,400
389	ST19-01	2005 John Deere tractor/blower 72"	13		40,100							90,100
396		1998 land pride mower	12									34,000
397		2002 Mower 50"-zero turn-parks	10			14,365						25,415
12		1997 Tandem dump truck	16									221,125
13		2003 Ford Street Sweeper	10									156,650
15-02		2015 2500 Chevy pickup truck	14									46,843
17	MP-069	2003 Sterling L7500 truck w/ dump	25									323,821
21	MP-071	2006 International \$94,000	25		161,680							346,680
29		1997 1/2 ton pickup truck	17		42,086							42,086
31		2002 Chevy 2500 truck	15			47,024						47,024
37		2003 Chevy 2500 Pickup	20		24,975							41,375
83		2002 Sterling Sand Hopper	15									21,750
87		2000 One ton Chevy truck	14									45,563

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC									
			YRS	2021	2022	2023	2024	2025	2026	2027	2028	2029
<b>GARAGE FUND CONT.</b>												
<b>PUBLIC SERVICES</b>												
88		1998 One ton Chevy truck	15	45,000								82,800
90		2001 Sterling dump truck	25						152,405			
648		1998 Dodge ram pick-up	18									33,716
153		2002 chevy silerado pu	15									
		Shop Heaters	20			25,000						
		Traffic arrow & hydro barrier	15									
		Four post hoist - shop	20									
		GPS vehicle system	10						65,000			
		Jack hammer for backhoe	10									
		2008 Target Saw for blacktop	10									19,500
<b>PUBLIC SERVICES SUBTOTAL</b>				<b>133,600</b>	<b>476,447</b>	<b>210,000</b>	<b>156,650</b>	<b>54,600</b>	<b>530,805</b>	<b>41,700</b>	<b>367,242</b>	<b>261,925</b>
<b>GARAGE FUND TOTAL</b>				<b>133,600</b>	<b>476,447</b>	<b>210,000</b>	<b>156,650</b>	<b>54,600</b>	<b>530,805</b>	<b>41,700</b>	<b>367,242</b>	<b>261,925</b>
<b>GRAND TOTAL</b>				<b>445,200</b>	<b>1,250,207</b>	<b>595,494</b>	<b>447,544</b>	<b>374,694</b>	<b>836,699</b>	<b>281,534</b>	<b>514,678</b>	<b>1,348,146</b>

EQUIPMENT REPLACEMENT SCHEDULE  
NET GENERAL FUND 20 YEAR AVERAGE

NO.	Plan-it	EQUIPMENT	RPLC								TOTAL	
			YRS	2030	2031	2032	2033	2034	2035	2036		2037
<b>GARAGE FUND CONT.</b>												
<b>PUBLIC SERVICES</b>												
88		1998 One ton Chevy truck	15									127,800
90		2001 Sterling dump truck	25									152,405
648		1998 Dodge ram pick-up	18									33,716
153		2002 chevy silerado pu	15			40,180						40,180
		Shop Heaters	20									25,000
		Traffic arrow & hydro barrier	15			19,500						19,500
		Four post hoist - shop	20	32,000								32,000
		GPS vehicle system	10									65,000
		Jack hammer for backhoe	10	30,420								30,420
		2008 Target Saw for blacktop	10									19,500
<b>PUBLIC SERVICES SUBTOTAL</b>				<b>225,107</b>	<b>390,863</b>	<b>292,169</b>	<b>59,042</b>	<b>-</b>	<b>50,400</b>	<b>-</b>	<b>-</b>	<b>3,250,550</b>
<b>GARAGE FUND TOTAL</b>				<b>225,107</b>	<b>390,863</b>	<b>292,169</b>	<b>59,042</b>	<b>-</b>	<b>50,400</b>	<b>-</b>	<b>-</b>	<b>3,250,550</b>
-	-	<b>GRAND TOTAL</b>		<b>360,156</b>	<b>714,478</b>	<b>481,375</b>	<b>588,104</b>	<b>1,021,248</b>	<b>489,629</b>	<b>336,935</b>	<b>250,000</b>	<b>10,336,170</b>