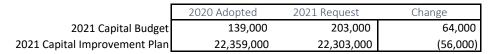
Capital Improvement Plan



2020 Adopted **2**

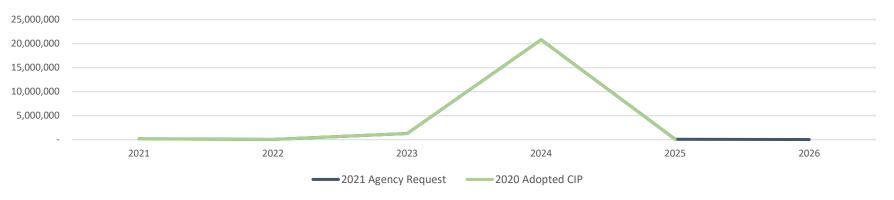
2021 Request **2**

Project Summary: Agency Request

		2021	2022	2023	2024	2025	2026
Vehicle Replacement		203,000	54,000	88,000	37,000	88,000	36,000
Lake Street Garage Replacement		-	-	1,200,000	20,800,000	-	
Total	Ś	203.000 S	54.000 \$	1.288.000 Ś	20.837.000 \$	88.000 Ś	36.000

Changes from 2020 CIP

2021 Capital Improvement Plan 2020 Adopted vs. 2021 Agency Request



Major Changes/Decision Points

• Vehicle Replacement

2021 budget increased by \$64k reflecting equipment replacement and purchasing new equipment for Wilson St Garage 2025 budget amount increased by \$38k reflecting the replacement of a 2016 vehicle one-year in advance

TO: David Schmiedicke, Finance Department

FROM: Sabrina Tolley, Assistant Parking Utility Manager

DATE: June 12, 2020

SUBJECT: Parking Division 2021 Capital Budget Requests

Goals of Agency's Capital Budget

The Parking Division's 2021 Capital Budget requests reflect the agency's priorities to maintain and replace existing facilities and equipment based on the condition of infrastructure, operating costs, and safety, and to reduce fuel consumption and carbon emissions by replacing aging vehicles with electric or more fuel efficient vehicles.

Summary of Changes from 2020 Capital Improvement Plan

The 2021 Vehicle Replacement Program request increased \$64,000 due to additional equipment needs, including vehicle attachments and a scissor lift for the Wilson Street Garage. The scissor lift will be needed to clean and maintain condenser coil units, exhaust fans, and impulse fans in the new parking garage. The increase in 2025 reflects the replacement of a vehicle one year earlier than was previously scheduled.

Prioritized List of Capital Requests

The Parking Division's requests are prioritized based on project readiness, condition of infrastructure and equipment, operating costs and timing of replacement needs. The vehicle replacement program is prioritized first, as the vehicles and equipment funded through this capital program are necessary for ongoing facility maintenance, snow removal, revenue collections, and other duties.

- 1. Vehicle Replacement Program, Project # 13128
- 2. Lake Street Garage Replacement, Project # 19015

Potential for Scaling Capital Requests

The Lake Street Garage Replacement Project capital request amount is based on a preliminary design concept and opinion of probable cost for a replacement structure with an inter-city bus terminal located on the first floor of the parking structure. Any potential savings or changes in the project scale to reduce the project cost would be explored in the planning and early design phase.

Impact of COVID-19 on Capital Funding

Parking Division revenues have been significantly impacted by COVID-19, with decreased activity and demand for parking in the downtown area. Revenues through May of 2020 are down

\$2.7M (a 40% decrease) from the same period last year, due to near total revenue losses from mid-March to present. Revenues are expected to slowly recover through the year, but will not be sufficient to cover 2020 operating expenses; the Parking Division is projecting the use of approximately \$5M from Reserve Fund balances in 2020 to cover operating expenses.

The Parking Division has adequate Reserve balances to fund the purchase of vehicles and equipment requested in the 2021 Vehicle Replacement Program. However, it is uncertain whether the Parking Division will generate sufficient revenues and Reserve Fund balances to complete the Lake Street Garage Replacement project in 2023-2024. This will largely depend on the pace of COVID-19 recovery in 2020 and 2021, but without additional funding sources, it may be necessary to delay this project.

Submitted

2021 Canital Improvement Plan

				Capital Bud	lget Proposa	nl		
Identif [,]	ying Informati	on						
Agency	E	Parking Utility		Propos	al Name			
	ject Number 19015		Project		Lake Street Garage Re Project	epla		
Project C	`ategory	acility		Priority:		2		
	Facility					2		
garage is a garage wa	ct funds the replacem a potential site for an	intercity, intermoda ing and design is an	l bus terminal w	vhich may be constru	cted in conjunction	onstruct the replaceme n with the garage repla ne Frances Street side w	cement project. The	Lake Street side of the
_	Information							
Total I	Project Budget			\$22,000,000 Prior	Appropriation		\$0	
Budget by	Funding Source							
Reserves A	Funding Source		2021	2022	2023 1,200,000	2024 20,800,000	2025	2026
Reserves /	Аррпец	Total	\$0	\$0	\$1,200,000	\$20,800,000	\$0	\$0
Budget by	/ Expenditure Type							
	Expense Type		2021	2022	2023	2024	2025	2026
Building		Total	\$0	\$0	1,200,000	20,800,000		
				, ,	\$1,200,000	\$20,800,000	\$0	\$0
Explain an	ny changes from th	e 2020 CIP in the	proposed fun	ding for this proje			•)- (***
	Citywide Element	e 2020 CIP in the		ding for this proje			. 1	***
•	Citywide Element Strategy	Land Use and Tran	sportation Maintain down!	town Madison as a m	ct.	er for the region while i		. ,
	Citywide Element Strategy Describe how this p The State Street Cal and residents. Avail	Land Use and Tran project advances the mpus Lake and Fran ability of public parl	sportation Maintain downt e Citywide Elem ces public parkir king serves a crit	town Madison as a m lent: ng garages provide ac	ajor Activity Cente ccess to the State S g the vitality and c		mproving access an	d inclusivity lized by visitors, event-
•	Citywide Element Strategy Describe how this p The State Street Ca and residents. Avail replacement projec	Land Use and Tran project advances the mpus Lake and Fran ability of public parl	sportation Maintain downt e Citywide Elem ces public parkir king serves a crit lude constructio	town Madison as a ment: ng garages provide ac tical role in supportin	ajor Activity Cente ccess to the State S g the vitality and c	er for the region while i street and Campus area	mproving access an	d inclusivity lized by visitors, event-
	Citywide Element Strategy Describe how this p The State Street Car and residents. Avail replacement project What is the justific	Land Use and Tran project advances the mpus Lake and Fran ability of public parl t will potentially inc	sportation Maintain down ce Citywide Elem ces public parkir cing serves a crit lude construction	town Madison as a m lent: ng garages provide ac tical role in supportin on of an inter-city bus	ajor Activity Cente ccess to the State S g the vitality and c	er for the region while i street and Campus area	mproving access an	d inclusivity lized by visitors, event-
Priority	Citywide Element Strategy Describe how this p The State Street Car and residents. Avail replacement project What is the justific	Land Use and Tran project advances the mpus Lake and Fran ability of public parl t will potentially inc ation for this projec	sportation Maintain down ce Citywide Elem ces public parkir cing serves a crit lude construction	town Madison as a m lent: ng garages provide ac tical role in supportin on of an inter-city bus	ajor Activity Cente ccess to the State S g the vitality and c	er for the region while i street and Campus area	mproving access an	d inclusivity lized by visitors, event-
Priority	Citywide Element Strategy Describe how this p The State Street Car and residents. Avail replacement projec What is the justific The State Street Camp	Land Use and Tran project advances the mpus Lake and Fran ability of public parl t will potentially inc ation for this project us Lake Garage is nearin	sportation Maintain down ce Citywide Elem ces public parkir cing serves a crit lude construction	town Madison as a ment: Ing garages provide actical role in supporting of an inter-city buseful life.	ajor Activity Cente ccess to the State S g the vitality and c	er for the region while i street and Campus area	mproving access an	d inclusivity lized by visitors, event-
Priority	Citywide Element Strategy Describe how this p The State Street Car and residents. Avail replacement projec What is the justific The State Street Camp	Land Use and Tran project advances the mpus Lake and Fran- ability of public parl t will potentially inc ation for this project us Lake Garage is nearin OCATION	sportation Maintain down ce Citywide Elem ces public parkir king serves a crit lude construction ct? g the end of its use	town Madison as a ment: Ing garages provide actical role in supporting of an inter-city buseful life.	rajor Activity Center cocess to the State S g the vitality and of terminal.	er for the region while i street and Campus area	mproving access an	d inclusivity lized by visitors, event-

2021 Status 2021 Capital Budget

	Sta	tus/Phase	Est Cost	Description	
		-			
2022	Status				
		tus/Phase	Est Cost	Description	
		,			
2023	Status				
2023		us/Phase	Est Cost	Description	
		,	1200000		
2024	Status		1100000		
2024		us/Phase	Est Cost	Description	
	0.00	43,7.7.430	20800000	2007,51011	
2025	Status				
2023		us/Dhaso	Est Cost	Description	
	Stat	us/Phase	Est Cost	Description	
	Ctutus				
2026	Status				
	Stat	us/Phase	Est Cost	Description	
	ing Costs	annual operating co	osts associated with the pr	ect?	
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rsonnel # of FTEs	Annual Cost	Description	osts associated with the pr	ect?	
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	Annual Cost	Description	osts associated with the pr	ect?	
rsonnel # of FTEs on-Perso Major	Annual Cost	Description	osts associated with the pr	ect?	

Submitted

2021 Capital Improvement Plan Capital Budget Proposal

Identifying Inform	ation		
Agency	Parking Utility	Proposal Name	Vehicle Replacement
Project Number	17600	Project Type	Program
Project Category	Facility	Priority:	1
2021 Project Number	13128		
Description			

This program funds the replacement of Parking Utility vehicles. The goal of the program is to replace vehicles on a ten year cycle, recognizing savings on maintenance, repairs, and fuel. Progress will be measured by savings in these areas. Planned purchases in 2020 include: a utility vehicle, a sweeper, a dump truck, and a service worker vehicle.

Budget Information

Prior Appropriation* \$412,997 Prior Year Actual* \$401,581
*Based on Fiscal Years 2015-2019

Budget by Funding Source

Funding Source	2021	2022	2023	2024	2025	2026
Reserves Applied	203,000	54,000	88,000	37,000	88,000	36,000
Total	\$203,000	\$54,000	\$88,000	\$37,000	\$88,000	\$36,000

Budget by Expenditure Type

Expense Type	2021	2022	2023	2024	2025	2026
Machinery and Equipment	20	3,000 54,00	00 88,000	37,000	88,000	36,000
1	otal \$20	3,000 \$54,00	00 \$88,000	\$37,000	\$88,000	\$36,000

Explain any changes from the 2020 CIP in the proposed funding for this program.

Additional funding request in 2021 of \$29,000 to purchase a scissor lift for the new Wilson Street Parking Garage, \$6,000 for a replacement trailer, \$15,000 for vehicle #5715 attachments, and \$12,000 for vehicle #8060 attachments that were not previously in the CIP. \$35,000 of the increase in 2025 reflects replacement of a 2016 SUV with an electric vehicle in 2025 rather than 2026. Other increases in future years reflect inflationary adjustments.

Priority

Citywide Element
Strategy
Does not meet a strategy.

Describe how this project advances the Citywide Element:

Vehicles are replaced on a 10-yr life-cycle on average or at end of useful life. As vehicles are replaced, the Parking Division continues to explore vehicle replacement options to reduce fuel consumption and emissions, and improve winter maintenance equipment to reduce salt usage on sidewalks and surface lots maintained by the Parking Division.

Project Schedule & Location

2021 Projects

Project name	Est Cost	Location
2024 Vehicle Berglessmann	\$203,000	
2021 Vehicle Replacement		

	Pr			
		oject Name	Est Cost	Location
2022 Vel	nicle Replaceme	ent	\$54,000	
cplain tl	ne justificatior	n for selecting projects planr	ned for 2022:	
enlace v	rehicle 2317 (2	2011 Truck) @ \$50,000 and v	ehicle 5613A (2011 9	Snow blower) @ \$4 000
•		, acit, C 400,000 and t		
023 Pro		roject Name	Est Cost	Location
1022 Val	nicle Replaceme		\$88,000	
cplain tl	ne justificatior	n for selecting projects planr	ned for 2023:	
eplace v	ehicle 2322 (2	2012 Truck) @ \$52,000 and v	ehicle 8067 (2014 ut	rility vehicle) @ \$36,000.
024 Pro	iects			
	Pi	roject name	Est Cost	Location
:024 Vel	nicle Replaceme	ent	\$37,000	
(plain t	ne justification	n for selecting projects plann	ned for 2024:	
eplace v	ehicle 8068 (2	2015 utility vehicle) @ \$37,00	00.	
		, , , , , , , , , , , ,		
025 Pro		roject name	Est Cost	Location
1025 1/1			\$88,000	
:025 Vel	nicle Replaceme	ent		
cplain tl	ne justificatior	n for selecting projects planr	ned for 2025:	
026 Vel	nicle Replaceme	ent	\$36,000	Location
ınlain tl	ne justification	n for selecting projects planr	ned for 2026:	
epiace v	renicie 1708 (2	2017 SUV) with electric vehic	ie @ \$36,000.	
eratiı	ng Costs			
at are th	ne estimated a	nnual operating costs assoc	iated with the proje	ects planned within this program?
onnel				
of Es	Annual Cost	Description		
-Person	nel			
ajor	Amount	Description		
_				
S				

2021 Capital Budget Agency Requests 304

City of Madison 2020 Authorized Projects

Summary Status

Agency:	Parking U	Itility			
# of Projects on Schedule					# of Projects Delayed
0					1
Droinet	2020 Bude	n+	Status	Notes	
Project	2020 Budg	et	Delayed will be started in 2020 but	Notes	
Vehicle Replacement		223,000	not completed		
TOTAL	Ś	223.000		•	