Fire Department

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	900,000	1,400,000	500,000
2023 Capital Improvement Plan*	3,850,000	5,814,029	1,964,029
	*Years 2023 to 2	2027 used for co	mparison.



Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Communications Equipment	300,000	284,990	292,190	299,605	307,244	315,111
Fire and EMS Equipment	600,000	660,000	520,000	525,000	525,000	550,000
Training Capability Development	500,000	250,000	250,000	250,000	250,000	250,000
Total	1,400,000	1,194,990	1,062,190	1,074,605	1,082,244	1,115,111



Major Changes/Decision Points

Communications Equipment

Program budget increased \$464k in GO Borrowing based on current prices for 2023 and a 3% inflationary assumption for some items in 2024 - 2028

Training Capability Development

• \$1.75m program in GO Borrowing added from the Horizon List



City of Madison Fire Department

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Jerome D. Buechner Division Chief 608-266-4886

> Liza Tatar Division Chief 608-266-5956

Jeffrey T. Larson Division Chief 608-266-5946

Edwin J. Ruckriegel Fire Marshal 608-266-4457

Brent Sloat Admin. Services Mgr. 608-266-4777

Megan E. Gussick, MD Medical Director 608-266-4424

> Fire Investigation 608-266-4488

Visit our website at: www.madisonfire.org To: David Schmiedicke, Finance Director From: Chris Carbon, Fire Chief Date: April 22, 2022 Subject: Transmittal memo - 2023 Capital Budget request

Goal of the Fire Department's Capital Budget

The goal of the 2023 capital request is to ensure the Madison Fire Department is able to continue to provide high level, ISO Class 1 services. The requested budget items ensure that exceptional, effective, and professional emergency services are equally accessible to all community members and visitors of our city. The fire department is requesting to maintain funding for core capital projects—Fire and EMS Equipment and Communications Equipment—while requesting additional funding for development of the training capabilities located at Fire Station 14.

Prioritized List of Capital Requests

- 1. Fire and EMS Equipment: provides essential ongoing needs for the routine replacement of safety, rescue, and other operational equipment utilized by the Madison Fire Department.
- 2. Communications Equipment: provides communication equipment at the station level and for emergency response, including replacement of portable and vehicle radios, alerting equipment, necessary technology upgrades, and essential accessories such as batteries, microphones, and communications hardware.
- 3. Training Capability Development at Station #14: site development and installation of training equipment to conduct realistic fire and EMS training simulation and evolutions.

Summary of Changes from 2022 CIP

The Fire Department's request includes an increase for communication equipment in the out years of the CIP (2024-2027), primarily due to incorporating the latest unit price of radios with an annual inflationary assumption. Training Capability Development was moved from the 2022 Horizon List into the 2023 CIP to further develop the established site at Fire Station 14, which is already being used for recruit class academies as well as for minimum standard evolutions for MFD personnel and other training. This program fits within the goal for the initial build of Station 14 to include these future training opportunities, as the options are presently constrained within the current site.

Potential for scaling requests

- Fire and EMS Equipment This is essential equipment that would be difficult to scale down. The equipment is used routinely on emergency responses and suffers from normal wear and tear as well as becoming functionally consumed or damaged in normal use.
- 2. Communications Equipment This is essential communication and alerting equipment used on every Fire and EMS response. The equipment suffers from normal wear and tear in addition to a diminishing life expectancy from being hardware and software based, eventually no longer being supported by the manufacturer or being non-functional as electronic upgrades occur. To scale back could have significant effects on the ability for our personnel to communicate, thus impacting operations and safety.
- 3. Training Capability Development The development of training capabilities at station #14 is able to be scaled back. However, that would constrain the ability for the fire department to maintain the training and safety standards that we have set for the department members and recruit classes. With the building of station #14, the intention was to rely on this facility to efficiently maximize our training functions while continuing to provide high level capabilities equal to what we have historically known at other facilities. Thus far, the training site has not had further infrastructure development, yet we have been holding recruit and field-level training at the site. In scaling back, we would further delay the ability to provide necessary training facilities, however it would maintain the status quo.

					In Progress
			al Improvem		
		Program	n Budget Prop	osal	
Identifying Informa	ation				
Agency	Fire Department	✓ P	roposal Name	Communications Equipment V	
Project Number	17226	Р	roject Type	Program	
Project Category	Other	Р	riority:	2 ~	
2023 Project Number	17249				
Description					
seamless communication be	ology upgrades, and essential ad tween the communication centre description require update	er, command post, re	sponding units, and p	, and communications hardware. The goal of the personnel on the scene.	program is to ensure
Alignment with Stra Citywide Element:	tegic Plans and Cityw	vide Priorities			
Strategy					~
	Improve accessibility to govern ect/program advances the C		ervices		•
Other Strategic Plans: Does the project/prog		wide agenda or stra		is immediately accessible to the community in t	he most efficient manner.
•	efforts to articulate and pric	• •	•	in the City's budget and operations. Pleas ure racial equity is included in decision-ma	•
Is the proposed project	t/program primarily focused	d on maintenance o	or repair?		⊙ Yes 🔾 No
	naintenance and/or schedul rioritize maintenance and/o	•	s equity and quali	ty of life for residents. Describe how you	
equipment and systems. T available in order to provid	he goal of the program is for even de the highest level of service to call to the dispatch center (Com	ery station and unit in every part of the city	h the department to h . The community has	on age and condition of communication have functional and dependable equipment is the reasonable expectation to receive a timely IS calls. This equipment ensures the success of	
		to a recommendati	on from a Neighbo	orhood Resource Team (NRT)?	⊖ Yes 🍥 No
• • •	ogram improve the city's clin oving energy efficiency, grow			ddressing climate change impacts, reducin reducing the environmental impact of city	

2016-2021						
dget by Funding Source Funding Source	2023	2024	2025	2026	2027	2028
prrowing - GF GO 🗸	300,000	284,990	292,190	299,605	307,244	315,111
Total	\$300,000	\$284,990	\$292,190	\$299,605	\$307,244	\$315,111
nsert Funding Source						
If TIF or Impa Iget by Expenditure Type	act Fee funding sou	rce, which district(s)?			
Expense Type	2023	2024	2025	2026	2027	2028
achinery and Equipment 🔹	300,000	284,990	292,190	299,605	307,244	315,111
Total				\$299,605	\$307,244	\$315,111
lain any changes from the 2022 C uested funding increased by \$779,000 ease is due to using the latest unit pri- acement and maintenance for these t) over the 2022 CIP, which we can be addressed on the second se	nen comparing the 202 ing radio accessories a	23-2027 timeframe. Al and station communic			
roject Schedule & Locatio n this project be mapped?	on ⊖Yes ⊚N	0				
2023 Projects Project Name	Est Cost Location					
USDD (station alerting) upgrades and maintenance - Station 13		wn Center Drive				
Radio (mobile and portable) replacements	\$170,000 314 W [ayton Street				
Vehicle routers and networking	\$25,000 314 W [ayton Street				
Radio accessories	\$25,000 314 W [ayton Street				
Station communication equipment	\$35,000 Various	stations				
Insert item 2024 Projects						
Project Name	Est Cost Location					
USDD (station alerting) upgrades and replacement - Station 1	\$45,000 316 W [Dayton Street				
Radio (mobile and portable) replacements	\$175,100 314 W [Dayton Street				
Radio accessories	\$25,750 314 W [Dayton Street				
Station communication equipment	\$36,050 Various	stations				
Insert item 2025 Projects						
Project name	Est Cost Location	1				
USDD (station alerting) upgrades and replacement - Station 2	\$45,000 421 Gra	nd Canyon Drive				
Radio (mobile and portable) replacements	\$180,353 314 W [Dayton Street				
Radio accessories	\$26,523 314 W [Dayton Street				
Station communication equipment	\$37,132 Various	stations				
Insert item 2026 Projects						
Project name	Est Cost Location	<u> </u>				
USDD (station alerting) upgrades and replacement - Station 10	\$45,000 1517 Tro	by Dr				
Radio (mobile and portable) replacements	\$185,764 314 W [Payton Street				
Radio accessories	\$27,318 314 W [ayton Street				
Station communication equipment	\$38,245 Various	stations				

Project name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 3	\$45,000	1217 Williamson Street
Radio (mobile and portable) replacements	\$191,336	314 W Dayton Street
Radio accessories	\$28,138	314 W Dayton Street
Station communication equipment	\$39,393	Various stations
Insert item 2028 Projects		
Project Name	Est Cost	Location
USDD (station alerting) updgrades and replacement - Station 14	45,000	3201 Dairy Drive
Radio (mobile and portable) replacements	197,077	314 W Dayton Street
Radio accessories	28,982	314 W Dayton Street
Station communication equipment	40,575	Various stations
Insert item		

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?	
Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?	⊙ Yes ⊖ No
Software (either local or in the cloud)?	● Yes ○ No
A new website or changes to an existing sites?	🔾 Yes 💿 No
For projects/programs requesting new software/hardware:	
Have you submitted a Software/Hardware Request form? IT New Software Request Form	🔾 Yes 💿 No
Have you submitted an IT project request form? IT Project Request Form	🔾 Yes 💿 No
Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.	🔿 Yes 💿 No
Changes to existing hardware/ software:	
Will any existing software or processes need to be modified to support this project/program or initiative?	🔾 Yes 💿 No
If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials	\bigcirc Yes \bigcirc No
Surveillance Technology:	
Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2).	🔾 Yes 💿 No
If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment	\bigcirc Yes \bigcirc No
Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:	
Facilities/land maintenance?	🔾 Yes 💿 No
Vehicle setup or maintenance costs?	🔾 Yes 💿 No
External management or consulting contracts?	🔾 Yes 💿 No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54	60,000	\$60,000 for object 54320 - COMMUNICATION DEVICE RPR MAIN is already included MFD's operating budget.

Insert item

Save

Submit

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	20	22 Capital Improvem	ant Plan	
	20	23 Capital Improveme Program Budget Propo		
		riogram budget riopt	2301	
Identifying Informa	ition			
Agency	Fire Department	Proposal Name	Fire and EMS Equipment V	
Project Number	17225	Project Type	Program	
Project Category	Other	Priority:	1 ~	
2023 Project Number	17247			
Description				
eplacement of necessary re	sponse equipment (e.g., turnout gear	, fire hose, SCBA replacements).	as fires, rescues, and EMS incidents. Funding in 2	
lignment with Stra Citywide Element:	tegic Plans and Citywide Effective Government	Priorities ~		
Strategy	Improve accessibility to government	agencies and services		~
		8		
The fire and EMS equipme		ent has adequate operational equipn	nent to efficiently respond to fire and emergenc lacing them strategically on apparatus throughc	
The fire and EMS equipme Utlizing innovative respon	ent program ensures the Fire Departm se equipment such as light weight, ba	ent has adequate operational equipn	lacing them strategically on apparatus through	
The fire and EMS equipme Utlizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e	ent has adequate operational equipn ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the	lacing them strategically on apparatus through	
The fire and EMS equipme Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial Justice efforts to articulate and prioritize	ent has adequate operational equipn ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)?	lacing them strategically on apparatus throughc e gear and equipment.	• Yes No
The fire and EMS equipme Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw Racial Equity and Sc We are continuing our following questions and	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial Justice efforts to articulate and prioritize	ent has adequate operational equipn ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)? e racial equity and social justice i to your budget narrative to ensu	ilacing them strategically on apparatus throughd re gear and equipment. an Imagine Madison (e.g. Climate n the City's budget and operations. Please	• Yes No
The fire and EMS equipme Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw Racial Equity and Sc We are continuing our following questions and Is the proposed project Describe how routine m	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial Justice efforts to articulate and prioritize d incorporate these responses in c/program primarily focused on r	ent has adequate operational equipn ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)? e racial equity and social justice in to your budget narrative to ensur naintenance or repair? epair considers equity and quality	ilacing them strategically on apparatus throughd re gear and equipment. an Imagine Madison (e.g. Climate n the City's budget and operations. Please	• Yes • No
The fire and EMS equipme Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw Racial Equity and Sc We are continuing our following questions and Is the proposed project Describe how routine m use an equity lens to pr This program has not under members of the communit strategically placed on app Equipment is replaced at t	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial JUStiCe efforts to articulate and prioritize d incorporate these responses in c/program primarily focused on r maintenance and/or scheduled re ioritize maintenance and/or rep ergone an equity analysis. Maintenance y expect the Fire Department to have aratus throughout the City to allow e	ent has adequate operational equipm ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)? e racial equity and social justice in to your budget narrative to ensur- naintenance or repair? epair considers equity and quality air projects. e, repair, and replacement is based o the appropriate equipment when re- quitable distribution and access to spin s receive training on new equipment	ilacing them strategically on apparatus through re gear and equipment. an Imagine Madison (e.g. Climate n the City's budget and operations. Please re racial equity is included in decision-mai	• Yes • No
The fire and EMS equipment Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw Racial Equity and Sc We are continuing our following questions and Is the proposed project Describe how routine n use an equity lens to pr This program has not under members of the communit strategically placed on app Equipment is replaced at to uniform medical equipment	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial Justice efforts to articulate and prioritize d incorporate these responses in c/program primarily focused on m naintenance and/or scheduled re- rioritize maintenance and/or rep- ergone an equity analysis. Maintenance y expect the Fire Department to have aratus throughout the City to allow e he end of its useful life and employee it on each unit improves response tin	ent has adequate operational equipm ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)? e racial equity and social justice in to your budget narrative to ensur- naintenance or repair? epair considers equity and quality air projects. e, repair, and replacement is based o the appropriate equipment when re- quitable distribution and access to spin s receive training on new equipment	Placing them strategically on apparatus throughor regear and equipment. an Imagine Madison (e.g. Climate n the City's budget and operations. Please re racial equity is included in decision-mailer regeoid of the strate of th	• Yes • No
The fire and EMS equipment Utilizing innovative respon specialized tools to handle Other Strategic Plans: Does the project/progr Forward, Housing Forw Racial Equity and Sc We are continuing our following questions and Is the proposed project Describe how routine n use an equity lens to pr This program has not under members of the communit strategically placed on app Equipment is replaced at to uniform medical equipment	ent program ensures the Fire Departm se equipment such as light weight, ba e each unique incident and keep our e ram advance goals in a Citywide a vard, Metro Forward, Vision Zero ocial Justice efforts to articulate and prioritize d incorporate these responses in c/program primarily focused on m maintenance and/or scheduled re- rioritize maintenance and/or rep- ergone an equity analysis. Maintenance y expect the Fire Department to have aratus throughout the City to allow e he end of its useful life and employee it on each unit improves response tin c or budget change related to a re	ent has adequate operational equipm ittery powered extrication tools and p imployees safe with proper proctectiv agenda or strategic plan other the)? e racial equity and social justice i to your budget narrative to ensu naintenance or repair? epair considers equity and quality air projects. e, repair, and replacement is based o e the appropriate equipment when res quitable distribution and access to spis s receive training on new equipment p tes and patient care outcomes.	Placing them strategically on apparatus throughor regear and equipment. an Imagine Madison (e.g. Climate n the City's budget and operations. Please re racial equity is included in decision-mailer regeoid of the strate of th	 Yes Yes Yes No e respond to the king. Yes No

2016-2021 Iget by Funding Source						
Funding Source	2023	2024	2025	2026	2027	2028
orrowing - GF GO 🗸	600,000	660,000	520,000	525,000	525,000	550,000
Total	\$600,000	\$660,000	\$520,000	\$525,000	\$525,000	\$550,000
nsert Funding Source						
If TIF or Imp	act Fee funding sour	ce, which district(s)?			
lget by Expenditure Type						
Expense Type	2023	2024	2025	2026	2027	2028
achinery and Equipment 🔹 🗸	600,000	660,000	520,000	525,000	525,000	550,000
Total	\$600,000	\$660,000	\$520,000	\$525,000	\$525,000	\$550,000
insert Expense Type				. ,		
Ilain any changes from the 2022 changes from the 2022 CIP; 2028 add	• •	funding for this pro	ject/program.			
roject Schedule & Locatio	าก					
an this project be mapped?	🔿 Yes 🍙 N	0				
	0					
2023 Projects						
Project Name	Est Cost Location					
Fire hose	\$43,000 825 W B	adger Rd				
Turnout gear (25 replacement/20 recruit)	\$200,000 314 W D	ayton St				
Thermal imaging camera upgrade and replacements	\$20,000 314 W D	ayton St				
SCBA replacements and bottles	\$52,000 314 W D	ayton St				
Incumbent training props	\$190,000 314 W D	ayton St				
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$60,000 314 W D	ayton St				
Fitness equipment	\$35,000 314 W D	ayton St				
Insert item						
2024 Projects	Est Cost de anti-					
Project Name Fire hose	Est Cost Location \$63,000 825 W B					
Turnout gear (32 replacement/20	\$240,000 314 W D					
recruit)	\$240,000 SI4 W D	ayton St				
Thermal imaging camera upgrade and replacements	\$40,000 314 W D	ayton St				
Extrication tools	\$50,000 314 W D	ayton St				
SCBA replacements and bottles	\$97,000 314 W D	ayton St				
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$135,000 314 W D	ayton St				
Fitness equipment	\$35,000 314 W D	ayton St				
Insert item						
2025 Projects	Feb C = - + - + - +					
Project name Fire hose	Est Cost Location					
Turnout gear (35 replacement/20	\$45,000 825 W B \$251,000 314 W D	-				
recruit) SCBA replacements and bottles	\$59,000 314 W D	avton St				
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$85,000 314 W D	ayton St				

Project name	Est Cost	Location
Fitness equipment	\$20,000	314 W Dayton St
Thermal imaging camera upgrade		
and replacements	\$22,000	314 W Dayton St
Insert item 2026 Projects		
Project name	Est Cost	Location
Fire hose	\$45,000	825 W Badger Rd
Turnout gear (30 replacement/20 recruit)	\$230,000	314 W Dayton St
SCBA replacements and bottles	\$60,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$125,000	314 W Dayton St
Extrication tools	\$35,000	314 W Dayton St
Fitness equipment	\$20,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$10,000	314 W Dayton St
Insert item 2027 Projects		
Project name	Est Cost	Location
Fire hose	\$48,000	825 W Badger Rd
Turnout gear (25 replacement/20 recruit)	\$218,000	314 W Dayton St
SCBA replacements and bottles	\$60,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$110,000	314 W Dayton St
Extrication tools	\$35,000	314 W Dayton St
Fitness equipment	\$35,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$19,000	314 W Dayton St
Insert item		
2028 Projects		
Project Name	Est Cost	Location
Fire hose	40,000	825 W Badger Rd
Turnout gear (25 replacement/20 recruit)	222,500	314 W Dayton St
SCBA replacements and bottles	62,500	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	125,000	314 W Dayton St
Extrication tools	45,000	314 W Dayton St
Fitness equipment	15,000	314 W Dayton St
EMS equipment	27,500	314 W Dayton St
Thermal imaging camera upgrade and replacements	12,500	314 W Dayton St

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

	e or changes to a	-	🔾 Yes 💿 No							
		ew software/hardware:								
•	Have you submitted a Software/Hardware Request form? IT New Software Request Form									
Have you subi	🔿 Yes 💿 No									
Have you wor	🔾 Yes 🍥 No									
Changes to existing	Changes to existing hardware/ software:									
Will any existi	Will any existing software or processes need to be modified to support this project/program or initiative?									
If yes, have yo Agency Capital I	• •	n for incorporating those changes to your agency's capital SharePoint folder?	\bigcirc Yes \bigcirc No							
Surveillance Techn	ology:									
Do you believ MGO Sec. 23.6	•	ware or software to be considered surveillance technology? Surveillance technology is defined in	🔿 Yes 🂿 No							
	ou submitted the dget Request Attach	surveillance request form to your agency's capital SharePoint folder? I <u>ment</u>	\bigcirc Yes \bigcirc No							
Other Operating Co In addition to IT co require any of the	sts, projects/pro	grams may have other operational impacts. Over the next six years, will the project/program								
Facilities/land	maintenance?		🔾 Yes 🂿 No							
Vehicle setup	or maintenance	costs?	🔾 Yes 💿 No							
External mana	agement or consu	Ilting contracts?	🔾 Yes 🍥 No							
How many ad	ditional FTE posit	tions required for ongoing operations of this project/program?								
Estimate the proje	ct/program annu	al operating costs by major.								
Major	Annual Cost	Description								
Insert item										
Save		Submit								
			Ver 1 031422							

		2022 0	Capital Improvem	ont Dlan	In Progress
			ogram Budget Prop		
Identifying Informa	ition				
Agency	Fire Department	~	Proposal Name	Training Capability Development 💙	
Project Number	12438		Project Type	Program	
Project Category	Facility		Priority:	3 💌	
2023 Project Number Description	14203				
This program funds the site of further develop in-house tra effective emergency services exercise grounds with a func training exercise simulations search and rescue, victim res paramedic training, as well.	ining grounds to ensure de s to the community. The ou- tional component to be re to training props may inclus scue, and technical rescue Fire Station 14 is already b goal for the initial build of	partment member itset of the progra alized each year. T le life-like settings, opportunities. The eing used for recru Station 14 to inclu	rs and recruit academies obta m will focus heavily on develo hereafter, a training prop deve including various fire simulat ere will be additional opportur it class academies as well as f de these future training oppor	EMS training simulations and evolutions. The goa in and maintain the skills necessary to provide the ping the needed infrastructure for drives, water r elopment project will be constructed each year to ors, , as well as options for scene size-up, simulate nities to provide for EMS simulators to conduct on or minimum standard evolutions for MFD person rtunities, as the options are presently constrained	e safest and most nains, and training create essential live ed responses, laddering, -going firefighter nel and other training.
Alignment with Stra	itegic Plans and Ci	tywide Prior	ities		
Citywide Element:	Effective Government		~		
Strategy	Ensure that new develop	ment occurs in loc	ations that can be efficiently s	erved to minimize costs on the community as a w	hole. 🗸
The Training Capability De agencies for resources and		s the Fire Departm . This program will	ent to further establish in-hou	use training grounds to minimize costs by not havi g facilities already established and in use at Fire S	
	ram advance goals in a vard, Metro Forward, V		a or strategic plan other th	an Imagine Madison (e.g. Climate	⊖ Yes ⊚ No
Racial Equity and Sc		nrioritize racia	equity and social justice i	n the City's budget and operations. Please	respond to the
•		•	• • •	re racial equity is included in decision-mak	•
Is the proposed project	t/program primarily foc	used on mainte	nance or repair?		🔾 Yes 💿 No
For projects/programs intend to address? How	• •	focused on mai	intenance and repair, wha	t specific inequities does this program	
	• • • •			rams, this program is designed to ensure every r to provide the highest level of service to every	
		• •	•	lata such as demographic, qualified census Social Justice Analysis, or other sources.	
The location of this progra recruit and departmental t		able space design	ated with the orignial design f	or Fire Station 14, which is currently used for	
		ted to a recomm	nendation from a Neighbo	rhood Resource Team (NRT)?	🔾 Yes 💿 No
	ogram improve the city' oving energy efficiency,			dressing climate change impacts, reducing educing the environmental impact of city	⊖ Yes ⊚ No

Budget Information

Prior Appropriation* *Based on Fiscal Years 2016-2021	\$0	2016-2021 Actuals	\$0	2022 Budget \$0		
dget by Funding Source						
Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO 🗸			250,000	250,000	250,000	250,000
Tota	\$500,00	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Insert Funding Source If TIF or Ir dget by Expenditure Type	npact Fee funding	source, which district(s)?			
Expense Type	2023	2024	2025	2026	2027	2028
and Improvements	500,000			250,000		
 Dther	· · · · ·	250,000	250,000		250,000	250,000
Tota	\$500,000		\$250,000	\$250,000	\$250,000	\$250,000
Insert Expense Type	\$500,000	\$230,000	\$230,000	<i>\$230,000</i>	<i>\$230,000</i>	\$230,000
Vhat is the location of the proj	ect? Station 2	14 - 3201 Dairy Drive				
2023 Projects						
Project Name Cutting and grading access path	Est Cost Loca \$250,000 320	tion I1 Dairy Dr				
Completion of access road Insert item 2024 Projects	\$250,000 320	1 Dairy Dr				
Project Name	Est Cost Loco	ation				
Extrication pad	\$40,000 320	1 Dairy Dr				
Ladder storage building	\$135,000					
Vehicle fire simulator	\$75,000					
Insert item						
2025 Projects	Eat Cast 1	rtion				
Project name EMS simulator	Est Cost Loca \$200,000 320	ation				
Training props						
Insert item	\$50,000					
2026 Projects						
Project name	Est Cost Loc	ation				
Other infrastructure improvement	\$250,000 320	1 Dairy Dr				
Insert item 2027 Projects						
2027 Projects Project name	Est Cost Loc	ation				
HURT trench rescue		1 Dairy Dr				
Insert item						
2028 Projects						
Project Name		ation				
Flashover simulator	125,000 320	1 Dairy Dr				
Backdraft simulator	125,000					
Insert item						

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software (hardware acquisition and project support by IT staff. Answer the following questions below and unload relevant supplemental materials to

your agency's Shar	•	איטופרו אין איז איז איז איז איז אוואשר נוופ וטווטשווא קעפאנוטווא אפוטש מווע עאוטמע רפופעמות אעאוויפווניות	ai iiiateiiais tu			
Over the next six y	ears, will the pro	ject/program require any of the following IT resources?				
Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?						
Software (either local or in the cloud)?						
A new website or changes to an existing sites?						
For projects/progra	ams requesting n	ew software/hardware:				
Have you submitted a Software/Hardware Request form?						
IT New Software Request Form						
Have you submitted an IT project request form? IT Project Request Form						
Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.						
Changes to existing	g hardware/ softw	vare:				
Will any existing software or processes need to be modified to support this project/program or initiative?						
If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials						
Surveillance Techn	ology:					
Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in O Yes O No MGO Sec. 23.63(2).						
If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment						
Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:						
Facilities/land maintenance?						
Vehicle setup or maintenance costs?						
External management or consulting contracts?						
How many additional FTE positions required for ongoing operations of this project/program?						
Estimate the project/program annual operating costs by major.						
Major	Annual Cost	Description				
53/54		Operating costs are unknown at this time but will most likely be related to training supplies and site maintenance props.	e of the parcel and			
Insert item						
Save		Submit				
			Ver 1 031422			