



FLOSSMOOR

Welcoming. Beautiful. Connected.

Village of Flossmoor

2800 Flossmoor Road
Flossmoor, Illinois 60422
Phone: 708.798.2300
TDD: 708.647.0179
Fax: 708.798.4016
www.flossmoor.org

Mayor

Michelle I. Nelson

Trustees

Joni Bradley-Scott
Gary Daggett
Brian Driscoll
Rosalind Henderson Mustafa
George Lofton
James Mitros

Village Clerk

Gina A. LoGalbo

Village Manager

Bridget A. Wachtel

**AGENDA
FOR THE REGULAR MEETING OF THE BOARD OF TRUSTEES
OF THE VILLAGE OF FLOSSMOOR, ILLINOIS
MONDAY, APRIL 1, 2024 – 7:30 PM
VILLAGE HALL**

Join Zoom Meeting

[https://us02web.zoom.us/j/83885416520?](https://us02web.zoom.us/j/83885416520?pwd=TVVmMXFmVFZUS2dqWEEd4eWNQbkJ4Zz09)

[pwd=TVVmMXFmVFZUS2dqWEEd4eWNQbkJ4Zz09](https://us02web.zoom.us/j/83885416520?pwd=TVVmMXFmVFZUS2dqWEEd4eWNQbkJ4Zz09)

ID: 838 8541 6520 Passcode: 60422 Or join by phone (312) 626-6799

CALL TO ORDER

ROLL CALL

CITIZENS PRESENT WISHING TO ADDRESS THE BOARD

RECOGNITIONS AND APPOINTMENTS

CONSENT AGENDA

- 1. Approval of the Minutes of the Regular Meeting Held on March 18, 2024**
- 2. Presentation of Bills for Approval and Payment as Approved by the Finance Committee (April 1, 2024)**
- 3. Consideration of a Resolution Granting Authority to Public Works Director to Enter Into a Joint Purchasing Agreement with the State of Illinois for the Fiscal Year 2025 State Bid Rock Salt Purchase**
- 4. Consideration of an Agreement for Services for May 1, 2024 to April 30, 2025 Pursuant to the May 1, 2022 Agreement between the Village of Flossmoor and Paramedic Services of Illinois Inc.**
- 5. Consideration of a Resolution Requesting Temporary State Highway Closures for the Hidden Gem Half Marathon**
- 6. Consideration of a Resolution Requesting Temporary Cook County Road Closures for the Hidden Gem Half Marathon**
- 7. Consideration of a Resolution Authorizing a License Agreement Between the Village of Flossmoor and the Homewood-Flossmoor Park District (Paradise)**

8. Consideration of a Resolution of the Village of Flossmoor, Cook County, Illinois, Protecting the 1% Grocery Tax

REPORTS OF COMMITTEES, COMMISSIONS AND BOARDS

ACTION ITEMS

DISCUSSION ITEMS

9. Discussion of the Water and Sewer Rates for Fiscal Year 2025
10. Discussion of the FY 2025 Preliminary Budget
11. Discussion of the Fiscal Year 2025 Capital Equipment Fund Budget
12. Discussion of the Fiscal Year 2025 Finance and Facilities Plan

OTHER BUSINESS

13. A Motion to go into Executive Session to Discuss the Employment of Specific Individuals, Property Acquisition, and Litigation

ADJOURNMENT OF MEETING

FOR PERSONS WITH DISABILITIES: If you plan on attending a Village Board meeting and need an accommodation, please call the Village Hall at 708-798-2300 or TDD 708-647-0179 at least one full business day prior to the meeting.



Approval of the Minutes of the Regular Meeting Held on March 18, 2024

The Minutes will be made available to the Public on the Village website, www.flossmoor.org following their adoption at a scheduled meeting.

VILLAGE OF FLOSSMOOR
4/1/2024
CLAIMS LIST SUMMARY

HAND CHECKS	\$119,843.92
INVOICES	\$279,118.89
TOTAL	\$398,962.81

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
AIR ONE EQUIPMENT INC								
	204331	03/11/24	\$449.40		AIR QUALITY TEST	01-49-6-674	EQUIP MAINTENANCE & SUPPLIES	\$449.40
	204527	03/14/24	\$595.00		CHIEF KOPEC BOOTS	01-49-3-612	UNIFORMS & RELATED SUPPLIES	\$595.00
							VENDOR TOTAL:	\$1,044.40
AIRY'S INC.								
	28922	02/22/24	\$3,897.81		PUMP #2 BUTTERFIELD SANITARY LIFT STATION MAINTENANCE	09-01-6-677	SAN SEWER REHAB MAINTENANCE	\$3,897.81
							VENDOR TOTAL:	\$3,897.81
AL WARREN OIL COMPANY INC								
	W1636366	03/08/24	\$1,116.34		VILLAGE DIESEL FUEL	01-60-3-608	PETROLEUM PRODUCTS	\$202.05
						08-11-3-608	PETROLEUM PRODUCTS	\$137.46
						08-21-3-608	PETROLEUM PRODUCTS	\$185.91
						01-49-3-608	PETROLEUM PRODUCTS	\$590.92
	W1638760	03/19/24	\$2,671.03		VILLAGE FUEL	01-55-3-608	PETROLEUM PRODUCTS	\$167.93
						01-60-3-608	PETROLEUM PRODUCTS	\$467.58
						08-11-3-608	PETROLEUM PRODUCTS	\$220.40
						08-21-3-608	PETROLEUM PRODUCTS	\$195.58
						01-48-3-608	PETROLEUM PRODUCTS	\$1,214.54
						01-49-3-608	PETROLEUM PRODUCTS	\$405.00
	W1636365	03/08/24	\$3,159.38		VILLAGE FUEL	01-55-3-608	PETROLEUM PRODUCTS	\$55.12
						01-60-3-608	PETROLEUM PRODUCTS	\$566.98
						08-11-3-608	PETROLEUM PRODUCTS	\$318.46
						08-21-3-608	PETROLEUM PRODUCTS	\$267.69
						01-48-3-608	PETROLEUM PRODUCTS	\$1,605.71
						01-49-3-608	PETROLEUM PRODUCTS	\$302.47
						01-53-3-608	PETROLEUM PRODUCTS	\$42.95
							VENDOR TOTAL:	\$6,946.75

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
AMAZON CAPITAL SERVICES								
1FHMV6CNDWW3		03/08/24	\$96.71		DRY ERASE BOARD AND MARKERS	01-42-3-601	OFFICE SUPPLIES	\$7.17
						01-43-3-601	OFFICE SUPPLIES	\$82.37
						01-45-3-601	OFFICE SUPPLIES	\$1.43
						01-49-3-601	OFFICE SUPPLIES	\$1.43
						01-53-3-601	OFFICE SUPPLIES	\$4.31
1R4DMCKFQ1N9		03/21/24	\$91.96		SOCKS	01-48-3-612	UNIFORMS & RELATED SUPPLIES	\$91.96
1FNLHFKWFGPF		03/08/24	\$231.79		WOMEN'S SHOWER ROOM SUPPLIES	01-49-3-605	OPERATING SUPPLIES	\$231.79
1JLVXC77CKG9		03/08/24	\$143.44		REPLACEMENT BELT CLIP HOLSTER FOR IPHONE/EXPANDING FILE FOLDER/CONSTRUCTION SHOES	01-55-3-601	OFFICE SUPPLIES	\$14.59
						08-11-3-601	OFFICE SUPPLIES	\$11.99
						01-60-3-618	SAFETY EQUIPMENT & SUPPLIES	\$116.86
1QJ4JMX97CVH		03/08/24	\$39.84		CERTIFICATE HOLDERS	01-50-3-601	OFFICE SUPPLIES	\$39.84
1GK6VJYJQH9		03/11/24	\$49.93		LAPTOP STAND DOCKS	01-50-3-601	OFFICE SUPPLIES	\$49.93
1V4CGYW6PQQM		03/11/24	\$111.38		DESK PAD CALENDAR/FLASH DRIVES/DRY ERASE WALL CALENDAR	01-50-3-601	OFFICE SUPPLIES	\$111.38
1D7WQCIN17J4		03/12/24	\$57.78		RUNNING SHOES	01-49-3-612	UNIFORMS & RELATED SUPPLIES	\$57.78
1LGG6MW43KPP		03/12/24	\$94.99		KEYBOARD TRAY W/DRAWER-PR/AP CLERK	01-43-3-607	COMPUTER EQUIPMENT & SUPPLIES	\$94.99
1HJ4L3RH4RHQ		03/18/24	\$60.22		LABEL MAKER TAPE/CHAIR WHEELS REPLACEMENT	01-50-3-601	OFFICE SUPPLIES	\$60.22
1HV4GWXJF4NT		03/25/24	\$34.65		EARPIECE HEADSET MIC-REYNOLDS	01-48-3-612	UNIFORMS & RELATED SUPPLIES	\$34.65
16C4RG9W99P4		03/25/24	\$356.40		OFFICE CHAIR & CHAIR MAT	01-50-3-606	OFFICE EQUIPMENT	\$303.62
						01-50-3-601	OFFICE SUPPLIES	\$52.78
VENDOR TOTAL:								\$1,369.09

ANDREW MCCANN LAWN SPRINKLER

IN00231355

10/13/23

\$150.00

LEAVITT PARK WINTERIZED LAWN IRRIGATION SYSTEM ON 10/12/23

08-11-4-634

MISCELLANEOUS SERVICES

\$150.00

VENDOR TOTAL:

\$150.00

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Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name		Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
ARTISTIC ENGRAVING		22655	03/01/24	\$32.25		REYNOLD'S CLOTHING ALLOWANCE	01-48-3-612	UNIFORMS & RELATED SUPPLIES	\$32.25
								VENDOR TOTAL:	\$32.25
B ALLAN GRAPHICS		101824	03/13/24	\$140.00		PARADE BANNER	01-41-7-715	FLOSSMOOR CENTENNIAL	\$140.00
								VENDOR TOTAL:	\$140.00
ANDREW BAUMGARTNER		032024	03/20/24	\$418.68		REIMB WORK TRUCK WEEK CONF LODGING/PARKING/MILEAGE	01-60-5-661	TRAINING	\$418.68
								VENDOR TOTAL:	\$418.68
BAXTER & WOODMAN, INC.		0253589	12/18/23	\$729.56		CBD RD & PED PH1	01-55-7-762	CBD STREETSCAPE IMPROVEMENTS	\$729.56
								0253596	12/18/23
		0255761	02/19/24	\$1,982.50		WATER METER REPLACEMENT CS	08-11-7-749	WATER METER REPLACEMENT PROG	\$1,982.50
		0253597	12/18/23	\$1,248.75		2023 FEMA GRANT ASSISTANCE	03-01-7-701	FLOSSMOOR RD VIADUCT ENGINEER	\$1,248.75
		0255753	02/19/24	\$471.38		CBD RD & PED PH 1	01-55-7-762	CBD STREETSCAPE IMPROVEMENTS	\$471.38
		0255764	02/19/24	\$780.00		2023 FEMA HMGP/BUTOUTS/PROTECT	01-55-4-630	PROFESSIONAL SERVICES	\$780.00
		0255755	02/19/24	\$25,160.78		FLOSSMOOR RD VIADUCT ENGINEERING	03-01-7-701	FLOSSMOOR RD VIADUCT ENGINEER	\$25,160.78
		0253593	12/18/23	\$30,522.38		VIADUCT BASIN	03-01-7-701	FLOSSMOOR RD VIADUCT ENGINEER	\$30,522.38
								VENDOR TOTAL:	\$62,611.60
BEST TECHNOLOGY SYSTEMS, INC.		BTL232732	03/12/24	\$3,933.50		RANGE SUPPLIES & MAINTENANCE	01-48-6-675	RANGE MAINTENANCE	\$3,933.
								VENDOR TOTAL:	\$3,933.

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name		Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
BMO FINANCIAL GROUP									
BERK	031524	03/15/24	\$675.00			ZOLL MEDICAL-LIFEBANDS	01-49-3-622	EMS EQUIPMENT & SUPPLIES	\$675.00
BOGUE	031524	03/15/24	\$800.81			STICKERMULE-CENTENNIAL STICKERS/4IMPRINT-BEACH BALLS/TOTALLY PROMOTIONAL-NEW RES BAGS	01-41-4-653	MARKETING PROGRAMS	\$174.00
							01-41-4-653	MARKETING PROGRAMS	\$372.22
							01-41-4-653	MARKETING PROGRAMS	\$254.59
KOPEC	031524	03/15/24	\$1,009.33			FIREHOSE DIRECT-BOOSTER HOSE/ZOLL MEDICAL-PEDIATRIC PADS	01-49-3-617	HOSE AND PAGER SUPPLIES	\$739.81
							01-49-3-622	EMS EQUIPMENT & SUPPLIES	\$269.52
KORTUM	031524	03/15/24	\$503.38			SAMS CLUB-WIPES & DETERGENT-COFFEE-GRAPES/SAMS-COFFEE SUPPLIES/SKILL PATH-BUSINESS GRAMMAR SEMINAR	01-60-3-605	OPERATING SUPPLIES	\$26.96
							01-67-3-605	OPERATING SUPPLIES	\$137.76
							01-42-4-633	WELLNESS COMMITTEE	\$69.55
							01-67-3-605	OPERATING SUPPLIES	\$120.11
							01-60-5-661	TRAINING	\$149.00
TAYLOR	031524	03/15/24	\$33.72			PARTITION FOR LOCKER ROOM	01-48-3-615	SMALL TOOLS & EQUIPMENT	\$33.72
WACHTEL	031524	03/15/24	\$400.53			ZOOM-MO BILLING/4IMPRINT-NEW RES MUGS/PANERA-STAFF LUNCH	01-42-4-645	WEBSITE APPLICATIONS	\$40.00
							01-41-4-651	COMMUNITY RELATIONS COMMISSIO	\$258.34
							01-42-4-652	MEETINGS AND EVENTS	\$102.19
WEGMANN	031524	03/15/24	\$519.24			SAMS CLUB-CLEAN & KITCHEN SUPPLIES-OFFICE SUPPLIES/EBAY-LOCKERS/DUNKIN-ECOM MTG REFRESHMENTS	01-48-3-611	SPECIAL POLICE COMMODITIES	\$47.94
							01-50-3-601	OFFICE SUPPLIES	\$64.26
							01-48-3-615	SMALL TOOLS & EQUIPMENT	\$353.07
							01-48-3-611	SPECIAL POLICE COMMODITIES	\$53.97
VENDOR TOTAL:									\$3,942.01
BRITES TRANSPORTATION LLC									
1220		02/19/24	\$1,799.07			STONE RESTOCK/SPOIL DISPOSAL	08-11-6-675	WATER SYSTEM MAINT & REPAIRS	\$289.82
							08-13-3-619	PROGRAM COMMODITIES	\$289.83
							01-60-4-650	SPOIL DISPOSAL	\$1,219.42
VENDOR TOTAL:									\$1,799.07

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
JOHN BRUNKE 031224	03/12/24	\$210.25		REIMBURSE IAFSM CONFERENCE HOTEL/PARKING	07-01-5-661	TRAINING	\$210.25
						VENDOR TOTAL:	\$210.25
BURKE, LLC 3 03182024	03/19/24	\$1,328.88		BROOKWOOD BRIDGE PHASE 3 ENGINEERING 1/28/24-2/24/24	01-55-7-769	BROOKWOOD BRIDGE-CONST OB SER	\$1,328.88
						VENDOR TOTAL:	\$1,328.88
CANON SOLUTIONS AMERICA , INC. 163373961	03/14/24	\$11,105.64		COPIER	16-01-7-753	CAPITAL EQUIPMENT-INSP SERV	\$11,105.64
						OFFICE EQUIPMENT MAINTENANCE	\$339.63
						VENDOR TOTAL:	\$11,445.27
CARGILL INCORPORATED 2909308684	03/12/24	\$3,258.12	2024-0036	DEICING ROCK SALT FOR SNOW AND ICE CONTROL	02-01-3-602	ROCK SALT FOR SNOW AND ICE CON	\$3,258.12
						VENDOR TOTAL:	\$3,258.12
CDW GOVERNMENT, INC. PW34893	02/28/24	\$1,285.26		CONFERENCE ROOM COMPUTER EQUIPMENT UPGRADE	16-01-7-730	COMPUTER EQUIPMENT	\$1,285.26
						COMMITTEE ROOM COMPUTER EQUIPMENT UPGRADE	\$2,376.50
						VENDOR TOTAL:	\$3,661.76
CHANDLER SERVICES INC 29874	03/12/24	\$1,460.55		A119 LIGHTING REPAIR	01-49-6-671	VEHICLE MAINTENANCE	\$1,460.55
						VENDOR TOTAL:	\$1,460.55
CHICAGO COMMUNICATIONS, LLC. 350803	03/08/24	\$94.80		RADIO MAINTENANCE - APRIL 2024	01-50-6-676	RADIO SYSTEM MAINTENANCE	\$94.80
						VENDOR TOTAL:	\$94.80

Communication: Presentation of Bills for Approval and Payment as Approved by the Finance Committee (April 1, 2024) (CONSENT AGENDA)

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
CORE & MAIN LP U500406 T757545	03/07/24	\$1,285.85		BBOX MAINTENANCE SUPPLIES			
					08-11-6-675	WATER SYSTEM MAINT & REPAIRS	\$1,285.85
	02/23/24	\$1,923.00		FLEXNET SMART POINT READERS/WIRE CONNECTORS			
					08-11-7-749	WATER METER REPLACEMENT PROG	\$1,923.00
						VENDOR TOTAL:	\$3,208.85
RICHARD G. CRUSOR, JR. 031424	03/14/24	\$270.00		ADMIN HEARING OFFICER - 2/22/24			
					01-44-4-646	LOCAL ADJUDICATION SERVICES	\$270.00
						VENDOR TOTAL:	\$270.00
DACRA TECH LLC DT202402054	02/29/24	\$750.00		MONTHLY SERVICE FEE - FEBRUARY 2024			
					01-44-4-646	LOCAL ADJUDICATION SERVICES	\$750.00
						VENDOR TOTAL:	\$750.00
DYNEGY ENERGY SERVICES 8915618098 4270949837 2336974815 271900624021	03/04/24	\$146.17		KEDZIE BOOSTER STATION 1/25/24-2/29/24			
					08-11-4-631	ELECTRIC, POWER, AND LIGHT	\$146.17
	03/04/24	\$2,885.41		VOLLMER RESERVOIR POWER 1/25/24-2/29/24			
					08-11-4-631	ELECTRIC, POWER, AND LIGHT	\$2,885.41
	03/04/24	\$3,122.09		BUTTERFIELD LIFT STATION POWER 1/25/24-2/29/24			
					08-21-4-631	ELECTRIC, POWER, & LIGHT	\$3,122.09
	03/04/24	\$1,577.53		STERLING PUMP STATION 1/25/24-2/29/24			
					08-11-4-631	ELECTRIC, POWER, AND LIGHT	\$1,577.53
						VENDOR TOTAL:	\$7,731.20

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name		Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
EBEL'S ACE HARDWARE	350487	03/10/24	\$40.64			PAINT SUPPLIES	01-49-3-611	DORMITORY SUPPLIES	\$40.64
	350468	03/07/24	\$10.78			SPRAY PAINT	01-49-3-615	SMALL TOOLS & EQUIPMENT	\$10.78
	350479	03/08/24	\$80.04			PAINT SUPPLIES	01-49-3-611	DORMITORY SUPPLIES	\$80.04
	3495943	09/06/23	\$84.58			HOSES	01-49-3-617	HOSE AND PAGER SUPPLIES	\$84.58
	3496203	09/12/23	\$10.20			HOSE / TUBE	01-49-3-617	HOSE AND PAGER SUPPLIES	\$10.20
	3496963	09/26/23	\$13.49			GROUNDING PLUG WIRE	01-49-6-674	EQUIP MAINTENANCE & SUPPLIES	\$13.49
VENDOR TOTAL:									\$239.73
ELMER & SON LOCKSMITHS INC		414731	03/19/24	\$7.00		2 KEYS FOR FIRE DEPT BATHROOMS	01-67-3-605	OPERATING SUPPLIES	\$7.00
VENDOR TOTAL:									\$7.00
FITZSIMMONS		6819755	03/16/24	\$15.00		H TANKS	01-49-6-675	EMS EQUIPMENT MAINTENANCE	\$15.00
VENDOR TOTAL:									\$15.00
FLOSSMOOR COMMUNITY CHURCH		031524	03/15/24	\$100.00		RENTAL OF COMMUNITY HOUSE BATHROOMS FOR IRISH PARADE	01-41-4-651	COMMUNITY RELATIONS COMMISSIO	\$100.00
VENDOR TOTAL:									\$100.00
FRONTLINE PUB SAFETY SOLUTIONS		FL94739	03/21/24	\$1,157.63		ANNUAL SOFTWARE RENEWAL	01-48-5-661	TRAINING	\$1,157.63
VENDOR TOTAL:									\$1,157.63
FULL COMPASS SYSTEMS LTD		INC02484406	02/12/24	\$913.98		LECTURN	01-67-3-605	OPERATING SUPPLIES	\$913.98
VENDOR TOTAL:									\$913.98

Village of Flossmoor
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HAYES MECHANICAL	41911	03/14/24	\$12,684.00		MECHANIC BAY HEATER REPAIR	16-01-7-767	BUILDING MAINTENANCE	\$12,684.00
							VENDOR TOTAL:	\$12,684.00
HOME CLEANING CENTERS - AMERICA	10823	04/01/24	\$3,184.00		APRIL 2024 CLEANING SERVICES	01-67-4-630	CLEANING SERVICE	\$3,184.00
							VENDOR TOTAL:	\$3,184.00
HOME DEPOT CREDIT SERVICES	2013522	02/14/24	\$219.94		6035322502036134 SUPPLIES	01-49-4-634	MISCELLANEOUS SERVICES	\$219.94
	1622959	02/15/24	\$21.66		6035322502036134 - WORK BOX/SUPPLIES	01-49-4-634	MISCELLANEOUS SERVICES	\$21.66
	5620843	02/21/24	\$18.76		6035322502036134 - FD POWER LINE	01-67-3-605	OPERATING SUPPLIES	\$18.76
	4020457	02/22/24	\$76.80		6035322502036134 DRAIN PIPE TO MAKE TREE TRUNK PROTECTORS	01-63-3-615	SMALL TOOLS & EQUIPMENT	\$76.80
	23426	02/26/24	\$328.94		6035322502036134 POWER CUTTING TOOL	08-24-3-615	SMALL TOOLS & EQUIPMENT	\$328.94
							VENDOR TOTAL:	\$666.10
JONES AND BARTLETT LEARNING	799940	10/20/23	\$796.46		PANDEMIC CURRICULUM	01-49-5-664	TRAINING MATERIALS	\$796.46
							VENDOR TOTAL:	\$796.46
KNOX COMPANY	INVKA261716	02/12/24	\$49.00		KNOX BOX BRACKET	01-49-3-603	POSTAGE	\$49.00
							VENDOR TOTAL:	\$49.00
KONICA MINOLTA	9009832169	03/08/24	\$467.50		VH COPIER MAINTENANCE 3/8/24-4/7/24	01-43-6-670	OFFICE EQUIPMENT MAINTENANCE	\$467.50
							VENDOR TOTAL:	\$467.50

Village of Flossmoor
Detail Board Report
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M.E. SIMPSON COMPANY, INC.	42102	03/19/24	\$545.00		LEAK DETECTION @ 1412 HEATHER HILL	08-11-4-632	LEAK DETECTION PROGRAM	\$545.00
							VENDOR TOTAL:	\$545.00
MENARDS	2557	03/08/24	\$34.64		BOOT COVERS/GLOVES	01-60-3-618	SAFETY EQUIPMENT & SUPPLIES	\$34.64
							VENDOR TOTAL:	\$34.64
MENARD'S-HOMEWOOD	73873	03/12/24	\$580.39		BLINDS-FINANCE/MOP & SHOP VAC FILTER	01-67-3-620	REPAIR SUPPLIES	\$532.44
							CLEANING SUPPLIES	\$47.95
							VENDOR TOTAL:	\$580.39
MIDWEST AIR PRO, INC.	14387	03/01/24	\$135.25		NEDERMAN REPAIR	01-49-6-674	EQUIP MAINTENANCE & SUPPLIES	\$135.25
							VENDOR TOTAL:	\$135.25
MONARCH AUTO SUPPLY INC	6981618369	03/05/24	\$287.11		C1900 SENSOR REPAIR	01-49-6-671	VEHICLE MAINTENANCE	\$287.11
	6981618833	03/11/24	\$741.20		TRAILER PARTS/MAINTENANCE SUPPLIES	08-11-6-671	MAINTENANCE AND SUPPLIES	\$247.06
							MAINTENANCE AND SUPPLIES	\$247.07
	6981615847	02/05/24	\$356.49		A-17 FLOOR MATS	01-60-6-671	MAINTENANCE AND SUPPLIES	\$247.07
	6981619174	03/14/24	\$454.29		TRAILER LIGHT REPAIR & 516 PD BRAKE REPAIR	01-60-6-671	MAINTENANCE AND SUPPLIES	\$118.83
							MAINTENANCE AND SUPPLIES	\$118.83
						08-11-6-671	MAINTENANCE AND SUPPLIES	\$55.10
							MAINTENANCE AND SUPPLIES	\$55.10
						08-21-6-671	MAINTENANCE AND SUPPLIES	\$55.11
							VEHICLE MAINTENANCE & SUPPLIES	\$288.9
							VENDOR TOTAL:	\$1,839.6

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
NORTHEAST FLAGS	136545	03/08/24	\$4,515.00		VILLAGE FLAGS & PRIDE FLAGS			
						01-60-6-682	CBD FLAGS	\$3,000.00
						40-30-6-682	CBD FLAGS	\$1,515.00
						VENDOR TOTAL:		\$4,515.00
ORKIN EXTERMINATING COMPANY	259153277	03/13/24	\$149.99		VH PEST CONTROL			
						01-67-4-634	MISC SVCS	\$149.99
						01-67-4-634	MISC SVCS	\$144.99
						VENDOR TOTAL:		\$294.98
OTTOSEN DINOLFO HASENBALG & CASTALD	4752	02/29/24	\$5,000.00		LABOR			
						01-44-4-644	OTHER LEGAL SERVICES	\$5,000.00
						01-44-4-643	UNPLANNED LITIGATION	\$1,403.00
						VENDOR TOTAL:		\$6,403.00
OTTOSEN, DINOLFO, HASENBALG	APRIL 2024	04/01/24	\$11,902.50		RETAINER FOR LEGAL SERVICES APRIL 2024			
						01-44-4-630	VILLAGE ATTORNEY RETAINER	\$11,902.50
						VENDOR TOTAL:		\$11,902.50
P F PETTIBONE & CO	185571	03/06/24	\$91.95		LIQUOR LICENSE BOOK			
						01-43-3-609	LICENSE & PERMIT SUPPLIES	\$91.95
						VENDOR TOTAL:		\$91.95
PALFINGER USA LLC	IN866263	03/08/24	\$1,082.32		BUCKET TRUCK INSPECTION			
						01-60-6-671	MAINTENANCE AND SUPPLIES	\$360.77
						08-11-6-671	MAINTENANCE AND SUPPLIES	\$360.77
						08-21-6-671	MAINTENANCE AND SUPPLIES	\$360.78
						VENDOR TOTAL:		\$1,082.32

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
PETTY CASH (PW)								
031524		03/15/24	\$330.64		REPLENISH PETTY CASH			
						08-11-5-660	DUES AND SUBSCRIPTIONS	\$20.00
						08-11-5-661	TRAINING	\$190.00
						08-11-3-605	OPERATING SUPPLIES	\$10.00
						01-60-3-605	OPERATING SUPPLIES	\$70.64
						01-55-5-661	TRAINING	\$40.00
							VENDOR TOTAL:	\$330.64
SOUTHTOWN REFRIGERATION LLC								
512088445		02/25/24	\$2,050.00		MAINTENANCE CONTRACT 3/1/24-3/31/24			
						01-67-6-680	MAINTENANCE CONTRACTS	\$2,050.00
							VENDOR TOTAL:	\$2,050.00
PUBLIC SAFETY DIRECT, INC.								
103131		03/05/24	\$1,070.00		519 EMERGENCY EQUIPMENT REMOVAL			
						16-01-7-748	CAPITAL EQUIPMENT-POLICE	\$1,070.00
103176		03/13/24	\$325.00		T12 INSTALLATION OF CUSTOMER SUPPLIED OVERRIDE			
						01-48-6-671	VEHICLE MAINTENANCE & SUPPLIES	\$325.00
							VENDOR TOTAL:	\$1,395.00
RAY O'HERRON CO INC								
2329915		03/11/24	\$45.00		REYNOLD'S UNIFORM			
						01-48-3-612	UNIFORMS & RELATED SUPPLIES	\$45.00
							VENDOR TOTAL:	\$45.00
VILLAGE OF ROMEOVILLE								
2024120		03/08/24	\$2,400.00		THACKER & ALBANO: FIRE OFFICER PHASE 1: 2/19/24-2/23/24			
						01-49-5-663	FIRE TUITION AND FEES	\$2,400.00
							VENDOR TOTAL:	\$2,400.00

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
RUNCO OFFICE SUPPLY								
	9337130	03/07/24	\$15.29		RESTOCK STENO PADS & FOLDER - AJ HINTON	08-11-3-601	OFFICE SUPPLIES	\$15.29
	934362-0	03/14/24	\$537.06		GENERAL SUPPLY - PAPER CLIPS/TAPE	01-41-3-601	OFFICE SUPPLIES	\$101.18
						01-42-3-601	OFFICE SUPPLIES	\$58.38
						01-43-3-601	OFFICE SUPPLIES	\$91.48
						01-45-3-601	OFFICE SUPPLIES	\$52.15
						01-48-3-601	OFFICE SUPPLIES	\$50.59
						01-49-3-601	OFFICE SUPPLIES	\$52.15
						01-53-3-601	OFFICE SUPPLIES	\$29.96
						01-55-3-601	OFFICE SUPPLIES	\$50.59
						08-10-3-601	OFFICE SUPPLIES	\$25.29
						08-20-3-601	OFFICE SUPPLIES	\$25.29
	934257-0	03/13/24	\$47.36		COPY PAPER FOR INVOICING & BINDERS (CAROL)	01-43-3-601	OFFICE SUPPLIES	\$17.98
						08-10-3-601	OFFICE SUPPLIES	\$22.03
						08-20-3-601	OFFICE SUPPLIES	\$7.35
	931107-0	02/09/24	\$84.75		EMPLOYEE HANDBOOK COVERS	01-42-3-601	OFFICE SUPPLIES	\$84.75
	C9329560	02/28/24	\$(54.10)		RETURN FOAM SOAP	01-67-3-605	OPERATING SUPPLIES	\$(54.10)
	9337131	03/14/24	\$9.99		STENO BOOKS	08-11-3-601	OFFICE SUPPLIES	\$5.00
						08-21-3-601	OFFICE SUPPLIES	\$4.99
	9344260	03/14/24	\$23.43		FIRST AID/STENO BOOKS	01-55-3-601	OFFICE SUPPLIES	\$8.99
						01-60-3-618	SAFETY EQUIPMENT & SUPPLIES	\$14.44
	9344261	03/22/24	\$6.49		FIRST AID SUPPLIES	01-60-3-618	SAFETY EQUIPMENT & SUPPLIES	\$6.49
VENDOR TOTAL:								\$670.27

SECURITAS TECHNOLOGY CORPORATION								
	6004005344	03/03/24	\$116.13		VH ALARM MAINTENANCE & MONITORING 4/1/24-6/30/24	01-67-4-634	MISCELLANEOUS SERVICES	\$116.13
	6004001305	03/03/24	\$163.41		DPW ALARM MAINTENANCE & MONITORING 4/1/24-6/30/24	01-67-4-634	MISCELLANEOUS SERVICES	\$163.41
VENDOR TOTAL:								\$279.54

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
ELIZABETH SMITH	0267	03/12/24	\$900.00		YOGA & STRESS RELIEF / APRIL-SEPT 2024	01-49-5-663	FIRE TUITION AND FEES	\$900.00
							VENDOR TOTAL:	\$900.00
SHARK SHREDDING INC.	66654	03/11/24	\$116.90		VH/PD SHREDDING SERVICES CERT #78182	01-42-4-634 01-48-3-611	OTHER MISCELLANEOUS SERVICES SPECIAL POLICE COMMODITIES	\$33.45 \$83.45
							VENDOR TOTAL:	\$116.90
SMITTY'S TREE SERVICE INC.	247683	03/10/24	\$25,539.00		CYCLE PRUNING / FY24 TREE TRIMMING	01-63-4-653	PARKWAY TREE SERVICES	\$25,539.00
	247680	03/10/24	\$6,025.00		FY24 TREE TRIMMING	01-63-4-653	PARKWAY TREE SERVICES	\$6,025.00
							VENDOR TOTAL:	\$31,564.00
SOUTH SUBURBAN HUMANE SOCIETY	000846	03/04/24	\$130.00		IMPOUND STRAY FEBRUARY 2024	01-48-4-645	ANIMAL CONTROL SERVICES	\$130.00
							VENDOR TOTAL:	\$130.00
STRYKER SALES LLC	9205524963DM	03/12/24	\$59,207.87		AMBULANCE 119 COT SYSTEM	16-01-7-749	CAPITAL EQUIPMENT-FIRE	\$59,207.87
							VENDOR TOTAL:	\$59,207.87
TELEFLEX LLC	9508142686	03/06/24	\$159.50		EZ-STABILIZER	01-49-3-622	EMS EQUIPMENT & SUPPLIES	\$159.50
							VENDOR TOTAL:	\$159.50
THE COP FIRE SHOP	215001	02/12/24	\$85.00		LOUGHLIN UNIFORM	01-49-3-612	UNIFORMS & RELATED SUPPLIES	\$85.00
							VENDOR TOTAL:	\$85.00

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
THOMSON REUTERS-WEST								
	849804099	03/01/24	\$772.35		ONLINE/SOFTWARE SUBSCRIPTION 2/1/24-2/29/24			
						01-48-4-630	PROFESSIONAL SERVICES	\$772.35
							VENDOR TOTAL:	\$772.35
UDO'S PROFESSIONAL CAR WASH								
	405	03/03/24	\$132.00		PD CAR WASHES FEBRUARY 2024			
						01-48-6-671	VEHICLE MAINTENANCE & SUPPLIES	\$132.00
							VENDOR TOTAL:	\$132.00
UNITED PARCEL SERVICE								
	0000F36604114 031	03/16/24	\$36.35		MONTHLY IEPA REPORTS/NOTARY DUES			
						01-55-3-603	POSTAGE	\$36.35
							VENDOR TOTAL:	\$36.35
USA BLUE BOOK								
	INV00304656	03/13/24	\$75.35		HACH WATER SAMPLING SUPPLIES			
						08-11-3-605	OPERATING SUPPLIES	\$75.35
							VENDOR TOTAL:	\$75.35
VERIZON WIRELESS								
	9959332359	03/16/24	\$2,024.01		MOBILE PHONE 2/17/24-3/16/24			
						01-42-4-637	TELEPHONE	\$210.25
						01-43-4-637	TELEPHONE	\$84.62
						01-45-4-637	TELEPHONE	\$42.31
						01-53-4-637	TELEPHONE	\$42.31
						01-50-4-637	TELEPHONE	\$753.98
						01-55-4-637	TELEPHONE	\$890.54
							VENDOR TOTAL:	\$2,024.01
VILLAGE OF FLOSSMOOR								
	032001621001 0325	03/25/24	\$1,488.46		VH WATER BILL 11/27/23-3/8/24			
						01-67-4-649	WATER AND SEWER SERVICES	\$1,488.46
	032001621201 0325	03/25/24	\$14.84		VH SPRINKLER 11/27/23-2/29/24			
						01-67-4-649	WATER AND SEWER SERVICES	\$14.84
	032001630701 0325	03/25/24	\$2,019.90		DPWSC WATER BILL 11/27/23-2/29/24			
						01-67-4-649	WATER AND SEWER SERVICES	\$2,019.90
							VENDOR TOTAL:	\$3,523.10

Village of Flossmoor
Detail Board Report
Invoices Due On/Before: 04/02/24

Vendor Name		Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
WORKING WELL		0042707600	02/29/24	\$261.00		RODRIGUEZ PHYSICAL	01-48-4-636	PRE-EMPLOYMENT PHYSICALS	\$261.00
		42707500	02/29/24	\$320.00		CDL'S DRUG & ALCOHOL TEST & CONSORTIUM FEE	01-55-4-647	CDL DRUG AND ALCOHOL TESTS	\$320.00
								VENDOR TOTAL:	\$581.00

**Village of Flossmoor
Detail Board Report**
Invoices Due On/Before: 04/02/24

Vendor Name	Invoice #	Invoice Date	Invoice Amount	PO #	Invoice Description	GL Number	GL Description	Line Amount
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Total Amount Being Paid: \$279,118.89
Total Number of Invoices: 137

Vendor Code	Vendor Name	1099	Invoice Total	Check Total	Net Inv/C
AIRONEEQ	AIR ONE EQUIPMENT INC	N	(2) 1,044.40	(0) 0.00	1,044.
AIRYS	AIRY'S INC.	N	(1) 3,897.81	(0) 0.00	3,897.
ALWARREN	AL WARREN OIL COMPANY INC	N	(3) 6,946.75	(0) 0.00	6,946.
AMAZON	AMAZON CAPITAL SERVICES	N	(12) 1,369.09	(0) 0.00	1,369.
ANDREWMC	ANDREW MCCANN LAWN SPRINKLER	N	(1) 150.00	(0) 0.00	150.
ARTISTIC	ARTISTIC ENGRAVING	N	(1) 32.25	(0) 0.00	32.
BALLAN	B ALLAN GRAPHICS	N	(1) 140.00	(0) 0.00	140.
BAUMGARTNE	ANDREW BAUMGARTNER	N	(1) 418.68	(0) 0.00	418.
BAXTER&W	BAXTER & WOODMAN, INC.	N	(8) 62,611.60	(0) 0.00	62,611.
BEST	BEST TECHNOLOGY SYSTEMS, INC.	N	(1) 3,933.50	(0) 0.00	3,933.
BMOFIN	BMO FINANCIAL GROUP	N	(7) 3,942.01	(0) 0.00	3,942.
BRITES	BRITES TRANSPORTATION LLC	N	(1) 1,799.07	(0) 0.00	1,799.
BRUNKEJ	JOHN BRUNKE	N	(1) 210.25	(0) 0.00	210.
BURKELLC	BURKE, LLC	N	(1) 1,328.88	(0) 0.00	1,328.
CANONSOL	CANON SOLUTIONS AMERICA , INC.	N	(2) 11,445.27	(0) 0.00	11,445.
CARGILL	CARGILL INCORPORATED	N	(1) 3,258.12	(0) 0.00	3,258.
CDW-G	CDW GOVERNMENT, INC.	N	(2) 3,661.76	(0) 0.00	3,661.
CHANDLER	CHANDLER SERVICES INC	N	(1) 1,460.55	(0) 0.00	1,460.
CHICOMM	CHICAGO COMMUNICATIONS, LLC.	Y	(1) 94.80	(0) 0.00	94.
CHICAGOM	CHICAGO METROPOLITAN	N	(1) 427.81	(0) 0.00	427.
CHICAGOTRI	CHICAGO TRIBUNE	N	(1) 192.00	(0) 0.00	192.
CLEANING	CLEANING SPECIALIST, INC.	N	(1) 350.00	(0) 0.00	350.
COMCAST3	COMCAST	N	(1) 214.90	(0) 0.00	214.
COMCAST VH	COMCAST	N	(1) 1,036.00	(0) 0.00	1,036.
COM0994	COMED	N	(1) 2,330.44	(0) 0.00	1,156.
CONSTANT	CONSTANT CONTACT	N	(1) 680.40	(0) 0.00	680.
CORE&MAI	CORE & MAIN LP	Y	(2) 3,208.85	(0) 0.00	3,208.
CRUSOR	RICHARD G. CRUSOR, JR.	Y	(1) 270.00	(0) 0.00	270.
DACRA	DACRA TECH LLC	Y	(1) 750.00	(0) 0.00	750.
DYNEGY	DYNEGY ENERGY SERVICES	N	(4) 7,731.20	(0) 0.00	7,731.
EBELSACE	EBEL'S ACE HARDWARE	N	(6) 239.73	(0) 0.00	239.
ELMER&SO	ELMER & SON LOCKSMITHS INC	N	(1) 7.00	(0) 0.00	7.
FITZSIMM	FITZSIMMONS	N	(1) 15.00	(0) 0.00	15.
FLOSSCOMM	FLOSSMOOR COMMUNITY CHURCH	N	(1) 100.00	(0) 0.00	100.
FRONTLIN	FRONTLINE PUB SAFETY SOLUTIONS	Y	(1) 1,157.63	(0) 0.00	1,157.
FULLCOMP	FULL COMPASS SYSTEMS LTD	Y	(1) 913.98	(0) 0.00	913.
HAYESM	HAYES MECHANICAL	N	(1) 12,684.00	(0) 0.00	12,684.
HOMEICLEA	HOME CLEANING CENTERS -AMERICA	N	(1) 3,184.00	(0) 0.00	3,184.
HOMEDEPO	HOME DEPOT CREDIT SERVICES	N	(5) 666.10	(0) 0.00	666.
JONES	JONES AND BARTLETT LEARNING	N	(1) 796.46	(0) 0.00	796.
KNOXCOMP	KNOX COMPANY	N	(1) 49.00	(0) 0.00	49.
KONICA	KONICA MINOLTA	N	(1) 467.50	(0) 0.00	467.
M.E.SIMP	M.E. SIMPSON COMPANY, INC.	N	(1) 545.00	(0) 0.00	545.
MENARDS	MENARDS	N	(1) 34.64	(0) 0.00	34.
MENARDHM	MENARD'S-HOMEWOOD	N	(1) 580.39	(0) 0.00	580.39

Communication: Presentation of Bills for Approval and Payment as Approved by the Finance Committee (April 1, 2024) (CONSENT AGENDA)

Vendor Code	Vendor Name	1099	Invoice Total	Check Total	Net Inv/C
MWIAIR	MIDWEST AIR PRO, INC.	N	(1) 135.25	(0) 0.00	135.
MONARCH	MONARCH AUTO SUPPLY INC	N	(4) 1,839.09	(0) 0.00	1,839.
NORTHFLA	NORTHEAST FLAGS	N	(1) 4,515.00	(0) 0.00	4,515.
ORKIN	ORKIN EXTERMINATING COMPANY	N	(2) 294.98	(0) 0.00	294.
OTTOSEN	OTTOSEN DINOLFO HASENBALG & CAST	Y	(2) 6,403.00	(0) 0.00	6,403.
OTTOSENORR	OTTOSEN, DINOLFO, HASENBALG	N	(1) 11,902.50	(0) 0.00	11,902.
PFPETTIB	P F PETTIBONE & CO	N	(1) 91.95	(0) 0.00	91.
PALFINGE	PALFINGER USA LLC	N	(1) 1,082.32	(0) 0.00	1,082.
PETTPPW	PETTY CASH (PW)	N	(1) 330.64	(0) 0.00	330.
PREMISTAR	SOUTHTOWN REFRIGERATION LLC	Y	(1) 2,050.00	(0) 0.00	2,050.
PUBSAFET	PUBLIC SAFETY DIRECT, INC.	N	(2) 1,395.00	(0) 0.00	1,395.
RAYOHERR	RAY O'HERRON CO INC	N	(1) 45.00	(0) 0.00	45.
ROMEOVIL	VILLAGE OF ROMEOVILLE	N	(1) 2,400.00	(0) 0.00	2,400.
RUNCO	RUNCO OFFICE SUPPLY	N	(8) 670.27	(0) 0.00	670.
SECURITAS	SECURITAS TECHNOLOGY CORPORATION	N	(2) 279.54	(0) 0.00	279.
SERENDIPIT	ELIZABETH SMITH	Y	(1) 900.00	(0) 0.00	900.
SHARK	SHARK SHREDDING INC.	N	(1) 116.90	(0) 0.00	116.
SMITTYS	SMITTY'S TREE SERVICE INC.	N	(2) 31,564.00	(0) 0.00	31,564.
SSHUMANE	SOUTH SUBURBAN HUMANE SOCIETY	N	(1) 130.00	(0) 0.00	130.
STRYKER	STRYKER SALES LLC	N	(1) 59,207.87	(0) 0.00	59,207.
TELEFLEX	TELEFLEX LLC	N	(1) 159.50	(0) 0.00	159.
THECOPFI	THE COP FIRE SHOP	N	(1) 85.00	(0) 0.00	85.
THOMWEST	THOMSON REUTERS-WEST	N	(1) 772.35	(0) 0.00	772.
UDOS	UDO'S PROFESSIONAL CAR WASH	N	(1) 132.00	(0) 0.00	132.
UPS	UNITED PARCEL SERVICE	N	(1) 36.35	(0) 0.00	36.
USABLUE	USA BLUE BOOK	N	(1) 75.35	(0) 0.00	75.
VERIZON452	VERIZON WIRELESS	N	(1) 2,024.01	(0) 0.00	2,024.
VOF	VILLAGE OF FLOSSMOOR	N	(3) 3,523.20	(0) 0.00	3,523.
WORKING	WORKING WELL	Y	(2) 581.00	(0) 0.00	581.
Grand Totals:			Total: 137 279,118.89	Total: 0 0.00	

Communication: Presentation of Bills for Approval and Payment as Approved by the Finance Committee (April 1, 2024) (CONSENT AGENDA)

Village of Flossmoor
Detail Board Report
Manual Checks Issued: 03/22/24 thru 03/22/24

Vendor Name		Invoice #	Invoice Date	Amount	Check #	Check Date	PO #	Invoice Description	GL Number	GL Description	Line Amount
BCBSIL	APRIL 2024		02/27/24	\$112,497.96	81526	03/22/24		PREMIUM	01-00-0-219	HEALTH INSURANCE PAYABLE	\$23,881.49
									01-42-2-590	HEALTH INSURANCE PREMIUM	\$7,026.27
									01-43-2-590	HEALTH INSURANCE PREMIUM	\$7,043.81
									01-48-2-590	HEALTH INSURANCE PREMIUM	\$36,724.18
									01-49-2-590	HEALTH INSURANCE PREMIUM	\$10,539.40
									01-50-2-590	HEALTH INSURANCE PREMIUM	\$8,838.85
									01-55-2-590	HEALTH INSURANCE PREMIUM	\$1,756.57
									01-60-2-590	HEALTH INSURANCE PREMIUM	\$16,687.39
									VENDOR TOTAL:		\$112,497.96
METLIFE	APRIL 2024		02/27/24	\$6,240.53	81527	03/22/24		POLICY #05390569/	01-00-0-219	HEALTH INSURANCE PAYABLE	\$1,643.86
									01-42-2-590	HEALTH INSURANCE PREMIUM	\$367.73
									01-43-2-590	HEALTH INSURANCE PREMIUM	\$413.70
									01-48-2-590	HEALTH INSURANCE PREMIUM	\$1,976.56
									01-49-2-590	HEALTH INSURANCE PREMIUM	\$551.60
									01-50-2-590	HEALTH INSURANCE PREMIUM	\$321.77
									01-55-2-590	HEALTH INSURANCE PREMIUM	\$91.93
									01-60-2-590	HEALTH INSURANCE PREMIUM	\$873.38
									VENDOR TOTAL:		\$6,240.53
VISION SERVICE PLAN	820063135		03/17/24	\$1,105.43	81528	03/22/24		APRIL 2024	01-00-0-219	HEALTH INSURANCE PAYABLE	\$340.94
									01-42-2-590	HEALTH INSURANCE PREMIUM	\$61.16
									01-43-2-590	HEALTH INSURANCE PREMIUM	\$68.80
									01-48-2-590	HEALTH INSURANCE PREMIUM	\$328.73
									01-49-2-590	HEALTH INSURANCE PREMIUM	\$91.74
									01-50-2-590	HEALTH INSURANCE PREMIUM	\$53.51
									01-55-2-590	HEALTH INSURANCE PREMIUM	\$15.29
									01-60-2-590	HEALTH INSURANCE PREMIUM	\$145.26
									VENDOR TOTAL:		\$1,105.43

Village of Flossmoor
Detail Board Report
Manual Checks Issued: 03/22/24 thru 03/22/24

Vendor Name		Invoice #	Invoice Date	Amount	Check #	Check Date	PO #	Invoice Description	GL Number	GL Description	Line Amount
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Total Number of Invoices: 3

Vendor Code	Vendor Name	1099	Invoice Total	Check Total	Net Inv/Cl
BCBSIL	BCBSIL	N	(1) 112,497.96	(1) 112,497.96	0.00
METLIFE	METLIFE	N	(1) 6,240.53	(1) 6,240.53	0.00
VISION	VISION SERVICE PLAN	N	(1) 1,105.43	(1) 1,105.43	0.00
Grand Totals:			Total: 3 119,843.92	Total: 3 119,843.92	

TO: Bridget Wachtel, Village Manager
FROM: John Brunke, Public Works Director
DATE: April 1, 2024
SUBJECT: Consideration of a Resolution Granting Authority to
Public Works Director to Enter Into a Joint Purchasing
Agreement with the State of Illinois for the Fiscal Year
2025 State Bid Rock Salt Purchase



FLOSSMOOR

As part of the Fiscal Year 2025 State of Illinois Central Management Services (CMS) Joint Rock Salt Purchase Bid process, Public Works has to complete an online form submittal that includes the committed rock salt quantity (tonnage) that we request the State include in the joint bid for this upcoming year. By submitting this form to the State of Illinois, we are agreeing to enter into the joint bid purchase contract for the amount that we submit. Since we are agreeing to enter into a contract, the State of Illinois is now requiring the attached Certificate of Authority be approved by the Village Board or Trustees. This certificate authorizes the Public Works Director and Village Manager to enter into the joint purchasing agreement with the State of Illinois for this joint bid.

The Village Attorney has prepared the attached resolution for consideration for approving the Certificate of Authority. Once the State bid is awarded, Public Works Staff will bring the purchase contract to the Village Board for consideration.

RESOLUTION # _____
**A RESOLUTION OF THE VILLAGE OF FLOSSMOOR, COOK COUNTY, ILLINOIS, APPROVING A
CERTIFICATE OF AUTHORITY**

WHEREAS, the Village of Flossmoor, Cook County, Illinois (the “*Village*”) is a non-home rule municipality in accordance with the Illinois Constitution of 1970 and the laws of this State; and,

WHEREAS, the Mayor and Board of Trustees of the Village (the “*Corporate Authorities*”) have been requested to designate the persons employed by the Village who are duly authorized to enter into contracts, including joint participation agreements, with the State of Illinois and any of its agencies or departments as determined to be necessary and in the best interests of the Village; and,

WHEREAS, the Corporate Authorities have determined that the designation of the Director of Public Works and the Village Manager as the authorized persons to enter into and execute such contracts and documents as approved and appropriated by the Corporate Authorities is in the best interest of the Village as hereinafter provided.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Board of Trustees of the Village of Flossmoor, Cook County, Illinois, as follows:

Section 1. John Brunke, Director of Public Works of the Village and Bridget Wachtel, Village Manager are hereby authorized to execute such contracts, including joint participation agreements with the State of Illinois and any of its agencies and departments so long as such contracts and joint participation agreements have been approved and costs incurred thereby have been appropriated.

Section 2. That this Resolution shall be in full force and effect upon its passage and

approval as provided by law.

Passed by the Mayor and Board of Trustees of the Village of Flossmoor this 1st day of
April 2024.

AYES: _____

NOES: _____

ABSENT: _____

ABSTAINED: _____

PASSED: _____

APPROVED: _____

PUBLISHED: _____

APPROVED:

Mayor

ATTEST:

Village Clerk

Certificate of Authority by Vote

I, Gina A. LoGalbo, **hereby certify** that I am duly appointed Clerk of the Village of Flossmoor ("Governmental Unit"). I hereby certify the following is a true copy of a vote taken at a meeting of the Mayor and Board of Trustees, duly called and held on April 1, 2024, at which meeting a quorum of the Members were present and voting.

Voted: That John Brunke, Public Works Director and Bridget Wachtel, Village Manager are duly authorized to enter into contracts, to include joint participation agreements, on behalf of the Village of Flossmoor with the State of Illinois and any of its agencies or departments and further are authorized to execute any documents which may in his or her judgment be desirable or necessary to affect the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains in full force and effect as of the date of the contract or joint participation agreement to which this certificate is attached. I further certify that it is understood that the State of Illinois will rely on this certificate as evidence that the person(s) listed above currently occupy the position(s) indicated and that they have full authority to bind the Governmental Unit. To the extent that there are any limits on the authority of any listed individual to bind the Governmental Unit in contracts with the State of Illinois, all such limitations are expressly stated herein.

Dated: _____

Attest: _____ Village Clerk

TO: Bridget Wachtel, Village Manager
FROM: Robert Kopec, Fire Chief
DATE: April 1, 2024
SUBJECT: PSI Agreement for Services FY25



FLOSSMOOR

The existing FY 24 budget contains \$677,292 for the provisions of contract Firefighter/Paramedics from Paramedic Services of Illinois (PSI). In FY 24, the Flossmoor Fire Department (FFD) again maintained consistent contract staff as many contract departments struggle to recruit and retain qualified candidates. We attribute this to cultural change within the department and maintaining a competitive pay scale. Through these efforts, we have successfully retained all our existing contract staff in a highly competitive labor market.

In preparation for the FY25 budget, we conducted a review of similar departments to the FFD to determine the appropriate pay scale to provide our contract employees. By performing this review, we are ensuring that Flossmoor is competitive in our salary package to maintain the ability to attract and retain qualified candidates. This approach has been successful. Despite the increases over the last three fiscal years, we find ourselves at the mid-point of the pay scale as many contract departments continue to raise their salary packages. Even with salary increases, we continue to see staffing shortages in our region that we have never experienced before. The shortage of first responders continues to affect every type of fire department from volunteer to career, and it is our hope that as we continue to move through this highly competitive time, we can maintain our current staffing.

In 2022, the Village agreed to a five-year extension with PSI; this would be year 3 of that extension, and considering our positive relationship and not having to renegotiate in a market that is experiencing a high inflation rate, we are proposing that we continue to retain PSI at an FY 25 amount of \$731,028. This increase will assist in the retention and future recruitment of candidates while covering all administrative costs needed for PSI to manage our contract.

The Fire Department asks that the Village Board approve and authorize the Village Manager to execute an "Agreement for Services for May 1, 2024, to April 30, 2025" with PSI. This service agreement will allow the Village of Flossmoor to capture a credit for our IRMA premium for contracted services. We look forward to discussing this further at an upcoming meeting. If you need any additional information, please do not hesitate to contact me.

**SECOND AMENDMENT TO THE MAY 1, 2022 AGREEMENT BETWEEN
THE VILLAGE OF FLOSSMOOR
AND PARAMEDIC SERVICES OF ILLINOIS, INC.**

This Amendment ("Second Amendment") to the May 1, 2022 Agreement ("Agreement") between the **Village of Flossmoor** (hereinafter referred to as "Village"), and **Paramedic Services of Illinois, Inc.**, an Illinois corporation (hereinafter referred to as "PSI"), is made this ____ day of April, 2024, by and through the Village and PSI.

WHEREAS, The Village and PSI previously entered into and are parties to an Agreement dated May 1, 2022; and

WHEREAS, The Village and PSI desire to amend the Agreement in order to update the amount to be paid by the Village for the services provided by PSI pursuant to the Agreement for the time period May 1, 2024 through April 30, 2025.

NOW, THEREFORE, in consideration of the covenants and agreements contained herein, together with good and valuable consideration, the receipt and sufficiency of which is acknowledged, the Village and PSI agree as follows:

1. Paragraph 17.C., entitled "COMPENSATION" of the Agreement is hereby amended as follows:

For the time period May 1, 2024 through April 30, 2025, PSI's yearly compensation for services rendered will be \$731,028.00 payable in twelve (12) monthly payments of \$60,919.00.

2. In interpreting this Second Amendment and the Agreement, any conflicting provisions shall be controlled by this Second Amendment which is incorporated into and made a part of the Agreement. All other provisions of the Agreement are confirmed and ratified.

IN WITNESS WHEREOF, the Parties have executed this Second Amendment on the date first set forth above.

VILLAGE OF FLOSSMOOR

By: _____ Bridget A. Wachtel, Village Manager

By: _____ Attest

PARAMEDIC SERVICES OF ILLINOIS, INC.

By: _____ Vice President - COO

By: _____ Attest

Attachment: PSI FY25 Agreement (PSI Agreement for Services)

TO: Mayor Nelson and Board of Trustees
FROM: Jonathan Bogue, Assistant Village Manager
DATE: April 1, 2024
SUBJECT: Consideration of a Resolution Requesting Temporary
State Highway Closures for the Hidden Gem Half
Marathon



Flossmoor's Future, a 501(c)(4) organization registered with the State of Illinois, is proposing to hold the fifth Hidden Gem 1/2 Marathon on September 7, 2024, on the streets of Flossmoor. As part of the application to the Illinois Department of Transportation (IDOT) to close state highways for the race, the Village is required to approve a resolution authorizing the race. While Cook County does not require a resolution, a resolution of support is beneficial for the application.

The race route will remain the same in 2024 as in 2023. The attached route proposal is from 2023. Flossmoor's Future will be contracting and paying directly or finding volunteers and in-kind support for the following services related to the race: race timing and setup services, portable toilets, side street closures, traffic control devices and setup, and cleanup. Flossmoor's Future will reimburse the Village for the Police, Fire and Public Works Departments' costs associated with safely staging the race. Flossmoor's Future will have ambulances and medical staff on the race course. The Village will be listed as additional insured on their insurance with a minimum of \$1,000,000 in general liability insurance.

Route and Road Closures

The race will begin on Flossmoor Road in front of Infant Jesus of Prague Church, proceed west to wind through Baythorne, Ballantrae and Flossmoor Hills/Highlands before turning back east to cross Governors Highway. The race proceeds through Old Flossmoor, Heather Hill, Braeburn/Brassie and Flossmoor Park before finishing the last mile and a half in Old Flossmoor. The finish line is set on Sterling north of the Flossmoor Public Library. The race is expected to be finished by 11:15 a.m., with cleanup completed no later than 1:00 p.m.

The course is designed to minimize the amount of time that Governors Highway and Kedzie Avenue must remain closed. Flossmoor Road will likely remain closed for the duration of the race. Western Avenue will be closed during the latter portion of the race. Closures for these major streets will be advertised in advance.

Flossmoor's Future is required to notify residents affected by the route and staff will use all available communication methods to notify residents of the closures well in advance of the date. Flossmoor's Future has committed to providing volunteers at every turn along the route. Police officers from Flossmoor and ESDA volunteers or Community Service Officers from nearby communities will be posted at more significant intersections.

The race will also impact Metra parking, the library, businesses in the downtown and east of Leavitt along Flossmoor Road for the entirety of the race. Flossmoor's Future has agreed to

contact the business owners again to notify them of the race and the closures.

Staff is satisfied with the route and logistics support that the group has committed to providing and therefore recommends that the Board approve the resolutions for IDOT and Cook County.

Kegs and Eggs: A Post-Race Celebration

New this year, Kegs and Eggs will follow the 5th annual Hidden Gem Half Marathon. The event will provide music, food, and the famous Hidden Gem Beer from the Flossmoor Station Restaurant and Brewery. Staff is in the early stages of planning Kegs and Eggs. We will keep the Board updated as we move forward with those plans.

GENERAL EVENT INFORMATION

Name of Event

Type of Event

Parade

Walk/Run

Festival

Other

Date of Event

Hours of Event

Estimated Attendance

Event Web Site

Is this organization registered and in good standing with the State of Illinois as a non-profit organization?

Yes

No

Name of Sponsoring Organization

Contact Person from Sponsoring Organization

Organization Address

City, State, Zip

Organization Phone

Cell Phone

E-mail

APPLICATION CHECKLIST

Use this list to ensure that you have included supporting documentation to accompany the information on your Special Event Application.

Are you holding a raffle at your event?

Yes No

If yes, you must obtain a Raffle License Permit twenty (20) days prior to the event.

Will you serve alcohol at your event?

Yes No

If yes, you must submit the Temporary Liquor License Application twenty (20) days prior to the event.

Does your event require the use of village sidewalks?

Yes No

Would you like to request the closing of village streets?

Yes No

If yes, please fill in the following information or submit a route map along with this application.

STREET	FROM	TO
--------	------	----

STREET	FROM	TO
--------	------	----

STREET	FROM	TO
--------	------	----

STREET	FROM	TO
--------	------	----

HOLD HARMLESS

The application agrees that it will indemnify, hold harmless and defend the Village of Flossmoor, its agents, officials, and employees, for and against all injuries, deaths, losses, damages, claims, suits, liabilities, judgments, costs and expenses, including reasonable attorney fees, arising from or in any way related to the organizer's event.

I have the authority from my organization to agree with the hold harmless and submit this application on their behalf. I agree to inform the Village of Flossmoor of any changes in the application at least 60 days prior to the event. I agree the Village of Flossmoor reserves the right to cancel the event at any time for reasons deemed necessary. I agree to the terms and conditions listed above.

I do not agree to the above hold harmless.

After submitting all forms, your application will be reviewed by the Village Manager. All departments that will be involved in providing services or permits for the event will be notified. The Village Manager office will notify you if the event has been approved. Please do not assume that all aspects of the event will be approved; you may be asked to make some changes to your plan based on the availability of services and scheduling of other events.

Created March 3, 2014

Attach Course Map

Attach Resident Letter

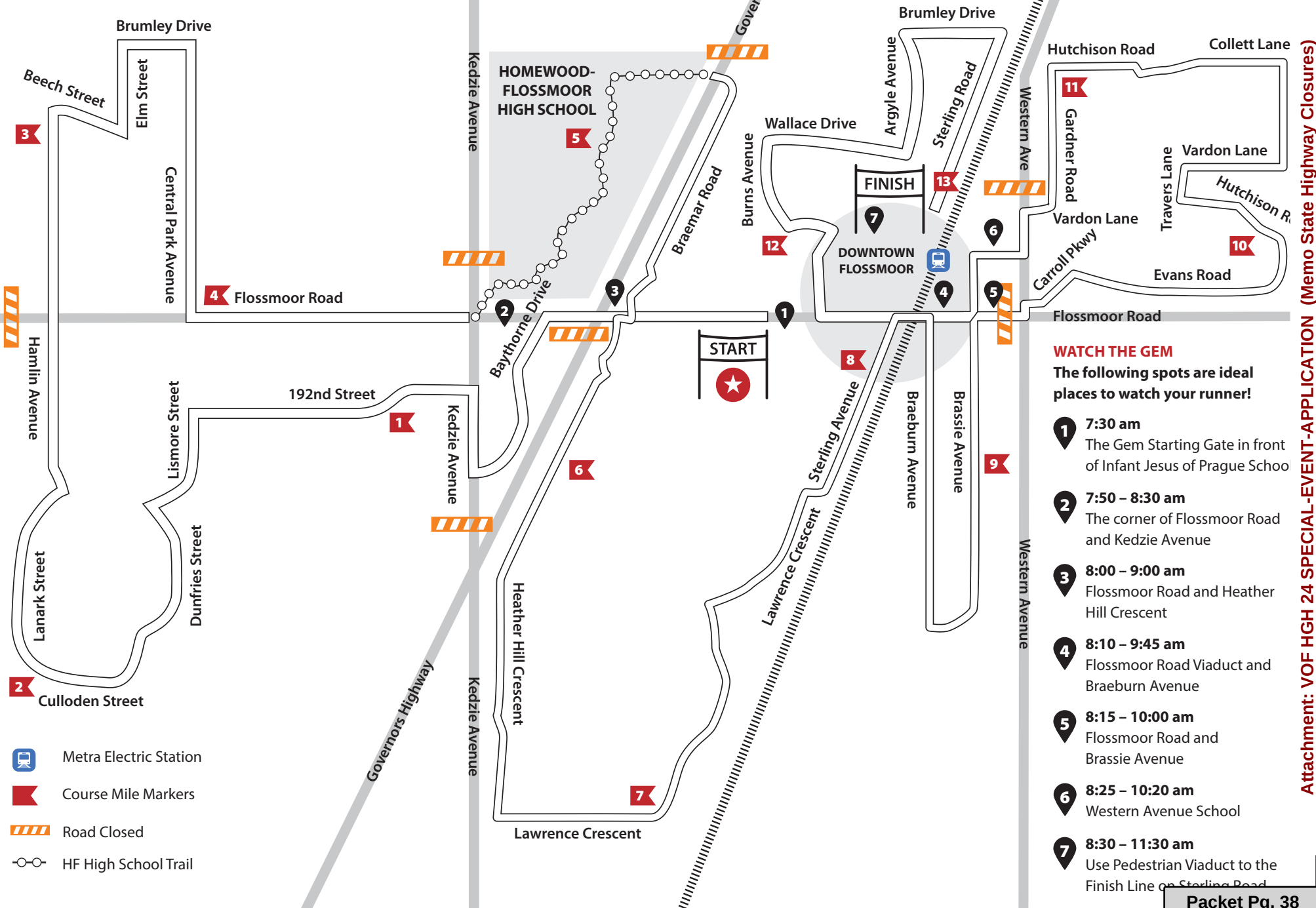
HIDDEN GEM

September 7, 2024

5.a



The Gem Start in front of
Infant Jesus of Prague School



Attachment: VOF HGH 24 SPECIAL-EVENT-APPLICATION (Memo State Highway Closures)

RESOLUTION # _____

Resolution Requesting Temporary State Highway Closures for the Hidden Gem 1/2 Marathon

WHEREAS, Flossmoor's Future, an Illinois not-for-profit corporation, is sponsoring a half-marathon race (the "Race"), which event constitutes a public purpose and an important benefit to the community; and,

WHEREAS, this Race will require the temporary closure of Governors Highway, a State Highway in the Village of Flossmoor from Chayes Park Drive to Kedzie Avenue, and Western Avenue, from Flossmoor Road to Heather Road (the "Closures") for a period of time commencing at 6 am and terminating at 12 pm; and,

WHEREAS, the Mayor and Board of Trustees are prepared to advise the State of Illinois of the need for the Closures as hereinafter provided.

NOW THEREFORE, BE IT RESOLVED by the Village Board of the Village of Flossmoor that permission to close Governors Highway from Chayes Park Drive to Kedzie Avenue and Western Avenue from Flossmoor Road to Heather Road be requested of the Illinois Department of Transportation in accordance with the following;

1. That the Closures shall occur during the approximate time period between 6:00 am and noon on Saturday, September 7, 2024;
2. That the Closures are for the public purpose of holding the Hidden Gem 1/2 Marathon, with approximately 1,000 participants;
3. That traffic from that closed portion of highway shall be detoured over routes with an all-weather surface that can accept the anticipated traffic, which will be maintained to the satisfaction of the Department and which is conspicuously marked for the benefit of traffic diverted from the State roads;
4. That the Village assumes full responsibility for the direction, protection, and regulation of the traffic during the time the detour is in effect;
5. That police officers or authorized flaggers shall, at the expense of the Flossmoor's Future, be positioned at each end of the closed section and at other points as may be necessary to assist in directing traffic through the detour;
6. That police officers, flaggers, and officials shall permit emergency vehicles in emergency situations to pass through the closed area as swiftly as is safe for all concerned;
7. That all debris shall be removed by Flossmoor's Future prior to reopening the State road;
8. That such signs, flags, barricades, etc., shall be used by the Village of Flossmoor as may be approved by the Illinois Department of Transportation, which items shall be provided by a traffic control company at the expense of Flossmoor's Future;
9. That the closure and detour shall be marked according to the Illinois Manual on

Uniform Traffic Control Devices;

10. That Flossmoor's Future hereby agrees to assume all liabilities and pay all claims for any damage which shall be occasioned by the closing described above; and,
11. That Flossmoor's Future shall provide a comprehensive general liability insurance policy or an additional insured endorsement in the amount of \$1,000,000 which has the Illinois Department of Transportation and its officials, employees, and agents as insureds and which protects them from all claims arising from the requested road closing.

BE IT FURTHER RESOLVED, that a copy of this Resolution be forwarded to the Illinois Department of Transportation to serve as a formal request for the permission sought in this Resolution and to operate as part of the conditions of said permission.

AYES: _____

NOES: _____

ABSENT: _____

ABSTAINED: _____

PASSED: _____

APPROVED: _____

PUBLISHED: _____

APPROVED:

Mayor

ATTEST:

Village Clerk

TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: Consideration of a Resolution Requesting Temporary
Cook County Road Closures for the Hidden Gem Half
Marathon



Flossmoor's Future, a 501(c)(4) organization registered with the State of Illinois, is proposing to hold the fifth Hidden Gem 1/2 Marathon on September 7, 2024, on the streets of Flossmoor. As part of the application to the Illinois Department of Transportation (IDOT) to close state highways for the race, the Village is required to approve a resolution authorizing the race. While Cook County does not require a resolution, a resolution of support is beneficial for the application.

The race route will remain the same in 2024 as in 2023. The attached route proposal is from 2023. Flossmoor's Future will be contracting and paying directly or finding volunteers and in-kind support for the following services related to the race: race timing and setup services, portable toilets, side street closures, traffic control devices and setup, and cleanup. Flossmoor's Future will reimburse the Village for the Police, Fire and Public Works Departments' costs associated with safely staging the race. Flossmoor's Future will have ambulances and medical staff on the race course. The Village will be listed as additional insured on their insurance with a minimum of \$1,000,000 in general liability insurance.

Route and Road Closures

The race will begin on Flossmoor Road in front of Infant Jesus of Prague Church, proceed west to wind through Baythorne, Ballantrae and Flossmoor Hills/Highlands before turning back east to cross Governors Highway. The race proceeds through Old Flossmoor, Heather Hill, Braeburn/Brassie and Flossmoor Park before finishing the last mile and a half in Old Flossmoor. The finish line is set on Sterling north of the Flossmoor Public Library. The race is expected to be finished by 11:15 a.m., with cleanup completed no later than 1:00 p.m.

The course is designed to minimize the amount of time that Governors Highway and Kedzie Avenue must remain closed. Flossmoor Road will likely remain closed for the duration of the race. Western Avenue will be closed during the latter portion of the race. Closures for these major streets will be advertised in advance.

Flossmoor's Future is required to notify residents affected by the route and staff will use all available communication methods to notify residents of the closures well in advance of the date. Flossmoor's Future has committed to providing volunteers at every turn along the route. Police officers from Flossmoor and ESDA volunteers or Community Service Officers from nearby communities will be posted at more significant intersections.

The race will also impact Metra parking, the library, businesses in the downtown and east of Leavitt along Flossmoor Road for the entirety of the race. Flossmoor's Future has agreed to

contact the business owners again to notify them of the race and the closures.

Staff is satisfied with the route and logistics support that the group has committed to providing and therefore recommends that the Board approve the resolutions for IDOT and Cook County.

Kegs and Eggs: A Post-Race Celebration

New this year, Kegs and Eggs will follow the 5th annual Hidden Gem Half Marathon. The event will provide music, food, and the famous Hidden Gem Beer from the Flossmoor Station Restaurant and Brewery. Staff is in the early stages of planning Kegs and Eggs. We will keep the Board updated as we move forward with those plans.

RESOLUTION # _____

Resolution Requesting Temporary Cook County Road Closures for Hidden Gem Half Marathon

WHEREAS, Flossmoor's Future, an Illinois not-for-profit corporation, is sponsoring a half-marathon race (the "Race"), which event constitutes a public purpose and an important benefit to the community; and,

WHEREAS, this Race will require the temporary closure of Kedzie Avenue, a County Road in the Village of Flossmoor from Flossmoor Road to Governors Highway, and Flossmoor Road, from Crawford Avenue to Western Avenue (the "Closures") for a period of time commencing at 6 am and terminating at 12 pm; and,

WHEREAS, the Mayor and Board of Trustees are prepared to advise the County of the need for the Closures as hereinafter provided.

NOW THEREFORE, BE IT RESOLVED by the Village Board of the Village of Flossmoor that permission to close Kedzie Avenue, from Flossmoor Road to Governors Highway, and Flossmoor Road, from Crawford Avenue to Western Avenue, be requested of the Cook County Department of Transportation and Highways in accordance with the following;

1. That the Closures shall occur during the approximate time period between 6:00 a.m. and noon on Saturday, September 7, 2024;
2. That the Closures are for the public purpose of holding the Hidden Gem 1/2 Marathon, with approximately 1,000 participants;
3. That traffic from that closed portion of the highway shall be detoured over routes with an all-weather surface that can accept the anticipated traffic, which will be maintained to the satisfaction of the Department and which is conspicuously marked for the benefit of traffic diverted from the County roads;
4. That the Village assumes full responsibility for the direction, protection, and regulation of the traffic during the time the detour is in effect;
5. That police officers or authorized flaggers shall, at the expense of the Flossmoor's Future, be positioned at each end of the closed section and at other points as may be necessary to assist in directing traffic through the detour;
6. That police officers, flaggers, and officials shall permit emergency vehicles in emergency situations to pass through the closed area as swiftly as is safe for all concerned;
7. That all debris shall be removed by Flossmoor's Future prior to reopening the County road;
8. That such signs, flags, barricades, etc., shall be used by the Village of Flossmoor as may be approved by the Cook County Department of Transportation and Highways, which items shall be provided by a traffic control company at the expense of Flossmoor's Future;

- 9. That the closure and detour shall be marked according to the Illinois Manual on Uniform Traffic Control Devices;
- 10. That Flossmoor's Future hereby agrees to assume all liabilities and pay all claims for any damage which shall be occasioned by the closing described above; and
- 11. That Flossmoor's Future shall provide a comprehensive general liability insurance policy or an additional insured endorsement in the amount of \$1,000,000, which has the Cook County Department of Transportation and Highways and its officials, employees, and agents as insureds and which protects them from all claims arising from the requested road closing.

BE IT FURTHER RESOLVED, that a copy of this Resolution be forwarded to the Cook County Department of Transportation and Highways to serve as a formal request for the permission sought in this Resolution and to operate as part of the conditions of said permission.

AYES: _____

NOES: _____

ABSENT: _____

ABSTAINED: _____

PASSED: _____

APPROVED: _____

PUBLISHED: _____

APPROVED:

Mayor

ATTEST:

Village Clerk

TO: Mayor Nelson and Board of Trustees
FROM: Jonathan Bogue, Assistant Village Manager
DATE: April 1, 2024
SUBJECT: Consideration of a Resolution Authorizing a License Agreement Between the Village of Flossmoor and the Homewood-Flossmoor Park District



FLOSSMOOR

The Village has chosen to place a donated sculpture, *Paradise* by Hubert Phipps, in Ballantrae Park. The attached resolution authorizes a license agreement between the Village and the Homewood-Flossmoor Park District for the Village to use an area no greater than 15-x-8 feet to place a permanent art installation. The Village and Homewood-Flossmoor Park District have previously entered into a similar agreement to place sculptures at Leavitt Park and, most recently, Flossmoor Park. Village Attorney Kathi Orr has reviewed the agreement. Village staff will work with the Homewood-Flossmoor Park District to schedule the installation. Additionally, we have attached photos of the location of the sculpture.

**A LICENSE AGREEMENT BETWEEN THE VILLAGE OF FLOSSMOOR, COOK
COUNTY, ILLINOIS, AND HOMEWOOD-FLOSSMOOR PARK DISTRICT**

LICENSE AGREEMENT, dated this 1st day of April 2024, by and between the Homewood-Flossmoor District (“District”), Licensor, and the Village of Flossmoor (“Village”). District and Village are hereinafter sometimes referred to individually as a “Party,” and together as the “Parties.”

Recitals

- A. The District currently owns and operates the property commonly referred to as Ballantrae Park (“Park”).
- B. The Village has embarked upon a project to place objects of art in public places throughout the Village.
- C. The Village has requested the District’s permission to place the sculpture titled, “Paradise,” (the “Sculpture”), in the Park.
- D. The District’s Board of Park Commissioners has determined that granting the Village a license to install and maintain the Sculptures in the Park is in the best interests of the District and its residents.

NOW, THEREFORE, for and in consideration of the mutual promises hereinafter contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Incorporation of Recitals. The recitals set forth above are hereby incorporated in this Agreement, and the terms and conditions set forth below shall be interpreted and construed in accordance therewith. All exhibits referenced herein are hereby incorporated into and made a part of this Agreement.
2. License Granted. Subject to the terms and conditions of this Agreement, District hereby grants Village, and Village hereby accepts and agrees to exercise during the term of this Agreement, the following rights and privileges (“License”): non-exclusive use of a 15-x-8 ft. plot of land at Ballantrae Park (the “Licensed Premises”), for the sole and limited purpose of installing, displaying and maintaining the Sculpture. The District, in its discretion, shall have final approval of the specific location of the Licensed Premises. The Parties agree that additional sculpture can be added to the Licensed Premises, and the Sculpture can be replaced with a substitute sculpture of comparable size and weight; provided that no additional or

replacement sculptures shall be installed on the Licensed Premises without the prior written consent of the District. The Village shall install, maintain and remove any and all additional or replacement sculptures in strict accordance with the terms and conditions of this Agreement.

3. Term. The initial term of this Agreement shall commence on April 1, 2024 (“License Commencement Date”) and shall, unless terminated earlier, as provided in Section 11 below.
4. Installation, Removal and Restoration. The Village shall construct an appropriate concrete base for proper display of the Sculpture; provided, that in the event the Village wishes to use a material other than concrete for the Sculpture base, it shall notify the District in advance of installation, and the District shall have the right to approve the proposed alternative material. The Sculpture and installation thereof shall meet all applicable federal, state and local laws, ordinances, codes and regulations. Village shall provide the District with not less than 10 days written notice prior to performing any installation, maintenance or removal work on the Licensed Premises. Upon termination of this License for any reason, the Village shall remove the Sculptures and any related improvements, including the base, and shall return the Licensed Premises to the condition which existed on the Effective Date. Such restoration shall be completed within thirty (30) days after the expiration of this License. In the event the Village fails to remove all materials on the Licensed Premises including but not limited to the Sculptures, the base, and any related materials, District may remove said items and Village shall be responsible to reimburse the District for the costs of removal and restoration of the Licensed Premises within 30 days of Village’s receipt of an invoice for same. In the event that Park renovations affect the sculpture’s location, the Village shall remove the sculptures at the Village’s expense.
5. Maintenance. At all times that this Agreement is in effect, the Village shall be solely responsible to maintain and repair the Licensed Premises, including the Sculpture, the base and any related materials. The District will mow and maintain the Park and the unimproved portions of the Licensed Premises.
6. Waiver and Release of Liability. Village shall conduct its activities entirely at its own risk. Village acknowledges that District shall not provide any supervision, security or protection for the Sculpture or any replacement or additional sculptures. District shall not be liable or

responsible for damage caused by fire, vandalism or other casualty to, or for the destruction, loss, or theft of, any vehicle, equipment, material, supply or other personal property at any time during the Agreement, except such proximately caused by the willful and wanton conduct of District. To the fullest extent permitted by the laws of the State of Illinois, Village hereby forever waives, relinquishes and discharges District and its park commissioners, officers, employees and agents from, any and all claims of every nature whatsoever, which Village may have at any time against District, its Park Board, officers, employees and/or agents, including without limitation claims for personal injury or property damage sustained or incurred by Village or any person claiming by, through or under Village, relating directly or indirectly to the Licensed Premises, the Sculpture or the Park, except claims that involve actions proximately caused by the willful and wanton conduct of District.

7. Indemnification and Hold Harmless. Village hereby indemnifies and shall defend and hold harmless the District, its park commissioners, officers, employees, volunteers and agents (the “Park Indemnitees”) from and against any and all suits, liabilities, claims, losses, costs, and damages suffered, incurred or sustained by any of the Park Indemnitees, including without limitation, liabilities for the death of, or injury to, any person, or the loss, destruction or theft of, or damage to, any property, to the extent relating directly or indirectly to, or arising directly or indirectly from, the exercise by Village, its employees, agents and invitees, or any other person acting on its or their behalf or with its or their authority or permission, of the obligations, rights or privileges imposed upon, or granted to, Village under this Agreement or their use of the Park or the Licensed Premises, unless as a result of the negligence of the Park District, its park commissioners, officers, employees, volunteers or agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this Agreement.
8. Insurance to be Maintained by Village. In addition to, and without limitation of, Village’s obligations under Sections 6 and 7 above, and at no cost to District, Village shall obtain and keep in full force and effect for so long as any claim relating to this Agreement may be asserted, comprehensive general liability and property damage, and business auto liability insurance written to include the coverages for not less than the minimum limits (or greater if required by law. Prior to the commencement of any of the Licensed Uses, Village shall obtain and deliver to District a certificate of insurance naming District as an additional insured.

9. No Property Interest. This Agreement and the License granted hereunder do not convey to, or create in favor of, Village any legal or equitable title or property interest in whole or in part to the Park, the Licensed Premises, or any portion thereof, it being acknowledged that this Agreement is a license and not a lease and merely grants temporary and limited permission to Village to use the Licensed Premises on and subject to the terms and conditions hereof. Village expressly acknowledges and agrees that any statute or ordinance relating to landlord/tenant matters or forcible entry and detainer is not applicable to this Agreement and Village expressly waives any and all rights to which Village might otherwise be entitled under said laws.
10. Assignment Prohibited. Village shall not assign, transfer, or otherwise convey to any person or entity whatsoever any of its rights or duties under this Agreement, in whole or in part, or otherwise permit the use of the Licensed Premises or any portion thereof, by any person contrary to the provisions of this Agreement.
11. Default, Termination and Remedies.
- A. District reserves the right to terminate the License and any and all rights and privileges hereby granted to Village under this Agreement immediately upon notice to Village in the event Village violates or fails to perform its obligations under any of the terms, conditions or provisions of this Agreement and fails to cure any such breach of this Agreement within 30 days after Village's receipt of written notice of such breach. Notwithstanding the foregoing, the District reserves the right, in its sole discretion, to suspend the License until such time as Village has cured said breach or has provided the District with adequate security, as determined by the District in its sole discretion, to cover any potential liability that may arise as a result of said breach. In the event that Village violates or fails to perform its obligations under any of the terms, conditions or provisions of this Agreement and failures to cure any such breach of this Agreement as such cure process described above may apply, District may pursue any and all legal and equitable remedies.
 - B. District further reserves the right to terminate the License and this Agreement if District requires any of the Licensed Premises in furtherance of its park and recreation purposes, in which event District will give Village not less than 60 days prior written notice, and in such event the Parties may, subject to the District's sole approval, relocate the Sculptures and the Licensed Premises to another location in the Park, or to another Park.

- C. The indemnification and hold harmless obligations and all other obligations of Village accruing prior to the expiration or termination of this Agreement or the License granted Village hereunder shall survive the expiration or termination of the Agreement or License.
- D. Neither Party shall be liable for any consequential damages incurred by the other Party.
- E. Village may terminate this License at any time for any reason upon five days prior written notice to the District. In such event Village shall, in accordance with Section 4 above, remove the Sculptures, the base, and all related materials on the Licensed Premises, and restore the Licensed Premises to the condition that existed on the Effective Date.

12. Notices. Notices shall be deemed properly given on the date received if given in writing and either (a) hand delivered; or (b) sent by facsimile transmission before 5 p.m.; or (c) sent by email before 5 p.m.; or (d) sent by registered or certified mail, return receipt requested, and such notice is hand delivered or sent to the Parties at their respective addresses provided below, or as either Party may otherwise direct in writing to the other Party from time to time. Notices sent only by mail shall be deemed delivered the second business day after deposit in the mail. Notices sent by fax or email after 5 p.m. shall be deemed delivered on the first day after transmission.

If to Village:

Bridget Wachtel
 Village Manager
 2800 Flossmoor Road
 Flossmoor, Illinois 60422
 Email: bwachtel@flossmoor.org
 Phone: 708-798-2300

If to District:

Doug Boehm
 Executive Director
 3301 Flossmoor Road
 Flossmoor, Illinois 60422
 Email: dboehm@hfparks.com
 Phone: 708-957-0300

IN WITNESS WHEREOF, the District and the Village have executed this Agreement on the date first above written.

**VILLAGE OF FLOSSMOOR
COOK COUNTY, ILL.
A MUNICIPAL ORGANIZATION**

By: _____
Mayor

Attest:

Village Clerk

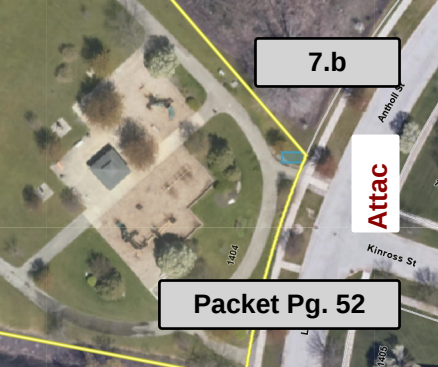
**HOMEWOOD-FLOSSMOOR PARK
DISTRICT
COOK COUNTY, ILL.
A MUNICIPAL ORGANIZATION**

By: _____
President, Board of Park Commissioners

Attest:

Board Secretary

Attachment: Intergovernmental Agreement 2024 Paradise 4.1.24 (License Agreement for Sculpture at Ballantrae Park)

An aerial photograph of a residential neighborhood. A yellow line runs diagonally across the image, separating a large property on the left from a street on the right. The property on the left contains a large house with a grey roof and a driveway, surrounded by trees and a lawn. A blue rectangle is located on the yellow line, near the intersection with a street. The street on the right is labeled 'Antholl St' and 'Kinross St'. The address '1404' is visible on the property line.

7.b

Attac

Packet Pg. 52

Ballantrae #1



TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: Protecting the 1% Grocery Tax



FLOSSMOOR

The Board and public have seen the media reporting on the Governor's proposal to eliminate the 1% grocery tax, which would eliminate revenue only for local municipalities. The Illinois Municipal League and other councils of government oppose this proposal. The IML has created a resource page on this topic <https://www.iml.org/grocerytax>.

Brad Bettenhausen who has been providing interim financial management consulting services to the Village during Finance Director Ann Novoa's maternity leave, has reviewed the State data and estimates it will be a \$200,000 loss in sales tax to the Village of Flossmoor.

IML is requesting that municipalities adopt the attached resolution and share it with our State legislators. Mayor Nelson has requested that this resolution be placed on the agenda for the Board's adoption.

RESOLUTION # _____
A RESOLUTION OF THE VILLAGE OF FLOSSMOOR, COOK COUNTY, ILLINOIS, PROTECTING THE
1% GROCERY TAX

WHEREAS, the Village of Flossmoor, Cook County, Illinois (the “*Village*”) has the responsibility to provide programs and services to the residents of our community with limited resources available in order to provide for the health, safety and welfare of residents within the Village; and,

WHEREAS, Governor JB Pritzker has proposed the elimination of the 1% tax on grocery items as part of his proposed State Fiscal Year 2025 state budget; and,

WHEREAS, the 1% grocery sales tax revenue is dedicated solely to municipalities, not the State of Illinois; and,

WHEREAS, the elimination of this tax would result in an approximate loss of \$325 million statewide to municipal governments and approximately \$200,000 annually to the Village; and,

WHEREAS, at a time of rising pension costs, along with unfunded mandates placed on local units of government by the state, this proposed elimination of revenues would create an undue hardship on the Village.

NOW, THEREFORE, BE IT RESOLVED by the Mayor, Board of Trustees of the Village of Flossmoor as follows:

- Section 1. The foregoing recitals shall be and are hereby incorporated as findings of fact as if said recitals were fully set forth herein.
- Section 2. The Village urges the Illinois General Assembly and Governor to protect the 1% sales tax on groceries as an important revenue source for municipalities or to reimburse municipal governments for the totality of the lost revenue if it is eliminated, which was done during the temporary suspension of the tax from July 1, 2022, to June 30, 2023.
- Section 3. The Village clerk shall forward a copy of this Resolution to the Illinois Municipal League.

Passed this ____ day of _____, 2024.

AYES: _____

NOES: _____

ABSENT: _____

ABSTAINED: _____

PASSED: _____

APPROVED: _____

PUBLISHED: _____

APPROVED:

Mayor

ATTEST:

Village Clerk

TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: Water and Sewer Rates



FLOSSMOOR

As part of the annual budget process, the Village Board discusses water and sewer rates. This year, Brad Bettenhausen, who has been providing the Village financial management consulting services during Finance Director Ann Novoa's maternity leave, completed the analysis. Brad is a Certified Public Account, served as Finance Director/Treasurer in Tinley Park for nearly 37 years as well as served the Illinois Municipal Treasurer's Association in various capacities including President.

The Board will note that while the analysis is presented in a different format this year, the approach is similar: to provide a range of options for the Board's consideration to adjust the rates, from leaving them unchanged to a rate adjustment that is a full accrual method (covering operating costs and saving for future capital replacement). One notable change to the methodology compared to previous years is to calculate a rate that is not only inclusive of gallons purchased but is also inclusive of gallons billed.

The report contains a considerable amount of information. The first three pages could be considered an executive summary with the following 4-13 pages providing the explanation of the methodology, code references and other practical information with respect to the funding, operations and even regulations of water and sewer systems. The final pages of the report are the calculations.

Based on the information provided, I recommend that the Village adjust its water, sewer and storm rates to account for the supply increase, the cost of operations including the water loss, and the "bad debt" (in other words delinquent accounts that we are unable to collect). This approach is consistent with previous years in adjusting rates to cover our operating costs. These costs are reflected in Table B.

With respect to Sewer Only accounts, I recommend that we adjust for inflation since the rate has not been adjusted since 2012. This would adjust the rate from \$60 per quarter to \$81 per quarter. While the imputed methodology is one to consider, I do not think it's currently worth the opportunity costs.

With respect to the Sanitary Sewer Rehabilitation Surcharge fee, I do not recommend currently increasing it by \$1. A dollar increase will generate approximately \$15,000 additionally, which could be dedicated toward further rehabilitation of our sanitary sewer system beyond the four phases of sewer lining and repairs the Village has completed over the last twenty-plus years. However, considering that the current surcharge is adequate to repay our loans and in consideration of the water and sewer rate increase discussed above, I do not recommend an additional increase at this time. I recommend maintaining the surcharge at \$27 per quarter for this upcoming year.

The Board is scheduled to discuss the rate increase on April 1. Mr. Bettenhausen will be present

to answer any questions regarding the calculations. Pending the decision, the Village Board should direct the Village Attorney to prepare the appropriate Flossmoor Municipal Code ordinances for the April 15 meeting with an effective date of April 1. This decision would still allow for staff to implement the new rates effective April 1, 2024.

MEMORANDUM



FLOSSMOOR

TO: Bridget Wachtel, Village Manager
C: Jonathan Bogue, Assistant Village Manager
 Ann Novoa, Finance Director
FROM: Brad Bettenhausen, Interim Finance Director
DATE: 21 March 2024
SUBJECT: Utility (Water and Sewer) Rates

Traditionally, as part of the analysis associated with preparing and approving the annual budget, there has also been a review of the Village water and sewer “retail” utility rates and this memo is prepared for this purpose.

The Village recently received notice of the first increase in the water supply costs under the Water Sale and Purchase Agreement with the Village of Homewood. Similar to the Agreement between Flossmoor and Homewood, the various water supply agreements “upstream” of the Village’s Agreement with Homewood (involving Hammond, Chicago Heights, and Homewood) have common provisions for increasing rates annually based on the change in the Consumer Price Index (CPI-U) with a 3% annual cap. Last year at this time, because of the newness of the Flossmoor Agreement, there had been some internal uncertainty as to the measurement period for the CPI-U and when an water supply cost increase would become effective. Based on the higher inflation rates at that time, a 3% increase had been anticipated.

From the notification letter received from Homewood in January, and the additional information that has been provided (copy of the December 2023 notification letter from Chicago Heights to Homewood and supporting CPI-U statistics), the CPI-U measurement period is November to November. With inflation rates slowing down subsequent to last year’s utility rates memo, the actual water supply increase will only be 2.5%. The water supply cost under the Agreement is now \$4.87 (per thousand gallons), increasing \$0.12 from the initial rate of \$4.75. The water cost has increased to the Village of Homewood effective 1 February 2024, but because of timing issues, Homewood was unable to notify us of the increase until 4 January which has resulted in an effective date to us of 5 February 2024 due to the 30-day notice provision under the Agreement.

There are a number of factors to consider in establishing the Village “retail” rates:

- A. Recovering the water supply costs.
- B. Coverage of Flossmoor’s operating costs of the utility (Water and Sewer) systems.
- C. Providing sufficient funds for the necessary reinvestment in the utility system infrastructure and equipment.
- D. Maintain any established Net Asset or Reserve requirements applicable to the Village’s Enterprise Funds.

In accounting terminology, the various utility funds are considered “Business-Type Activities,” or also referred to as Proprietary Funds, or Enterprise Funds. As Proprietary Funds, the various utility funds should be operated similar to a private business and should be “self-sustaining.”

Utility (Water and Sewer) Rates

21 March 2024

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Each utility fund should be paying for its related system expenses and improvements from its own financial resources without reliance on the Village's other assets (e.g., the General Fund).

The recent water meter replacement was partially financed from other Village capital resources outside of the utility (Water and Sewer) funds, which indicates that the Water and Sewer Funds are not currently able to operate entirely in a "self-sustaining" manner. This can also be interpreted that the current utility rates are not sufficient to produce all the revenues needed to support the operations of the Water and Sewer systems.

The details found as part of this memo will explore the methodologies utilized in formulating the rate options and their components based on cost accounting principles. The format of this presentation will differ from prior years, but the end objectives remain unchanged in providing options relative to updating the Village's utility rates.

Rate options – Establish rates to (in declining order of recommendation):

1. Cover operations and fund capital reinvestment (Estimated Full Cost)
2. Cover operations
3. Cover water supply cost only
4. Remain unchanged

Each of these options are discussed in further detail and are incorporated and summarized in the tables that follow. This detail is presented in the same sequence as the rates are found in the Flossmoor Municipal Code.

The table immediately below is for comparative reference only and does not represent rate recommendations:

Per 1000 gallons	Current Rate	Adjust for Water Increase Only	3% Increase
Water	\$12.59	\$12.71	\$12.97
Sewer	4.14	4.14	4.26
Storm	2.25	2.25	2.32

Utility (Water and Sewer) Rates

21 March 2024

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Volumetric Rates:**Rate Components**

Rate Components				Rates Calculated using Water Sold			
		Current Rate	Rate Using Water Purchased	Water Loss Impact	Operating Cost Recovery	Bad Debts	Capital Reinvest
Per 1000 gallons							
	Water	\$12.59	\$10.33	\$1.58	\$2.02	\$0.16	\$1.57
	Sewer	4.14	3.57		1.23	0.08	3.12
	Storm	2.25	1.82		0.62	0.03	0.43

Option A - Cost of water and operations only

		Current Rate	Proposed Rate	Dollar Change	Percent Change
Per 1000 gallons					
	Water	\$12.59	\$13.93	\$1.34	10.6%
	Sewer	4.14	4.80	0.66	15.9%
	Storm	2.25	2.44	0.19	8.4%

Option B - Cost of water, operations, plus bad debts

		Current Rate	Proposed Rate	Dollar Change	Percent Change
Per 1000 gallons					
	Water	\$12.59	\$14.09	\$1.50	11.9%
	Sewer	4.14	4.88	0.74	17.9%
	Storm	2.25	2.47	0.22	9.8%

Option C - Total Cost - Cost of water, operations, bad debts, and capital reinvestment

		Current Rate	Proposed Rate	Dollar Change	Percent Change
Per 1000 gallons					
	Water	\$12.59	\$15.66	\$3.07	24.4%
	Sewer	4.14	8.00	3.86	93.2%
	Storm	2.25	2.90	0.65	28.9%

Fixed Rate Fees

		Current Rate	Proposed Rate	Dollar Change	Percent Change
	Sanitary Sewer Rehab	\$27.00	\$28.00	\$1.00	3.7%
	Sanitary Sewer Only	60.00	81.00	21.00	35.0%
	Sewer Only - Imputed	Alternate	72.00	12.00	20.0%

Global Assumptions:

Water purchased	345,000	Water sold	256,000
Uncollectible accounts/bad debts		1% of revenues	

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Water Rate (Flossmoor Municipal Code 150-9-9A)

In reviewing prior rate setting calculations, they have utilized water purchased as the denominator for calculating rates. However, if a significant portion of that water purchased is not billed (as has been occurring), this will translate into not covering/recovering the associated operating costs as anticipated and will have related repercussions on the utility fund's financial positions. With this condition (billed water less than purchased), and where the water purchased has been used for setting the rate, a portion of the water purchase costs are not recovered. Additionally, there is the ripple effect of not recovering a portion of the other utility operating costs.

The volumetric rates (both for water purchase, and for sales) are in the commonly used thousand-gallon units. Accordingly, where water volumes are referenced, they are also presented in thousand-gallon units (000 omitted). Calculations use an estimated water purchase of 345,000 units, and estimated 256,000 billed units which are based in part on the average of the six most recent years from Village records. The water sales revenue projections for FY 2025 have utilized the current \$12.59 rate and 237,490 billed units, and is arguably appropriately conservative for budgetary purposes based on activity history.

Initial water rate calculation

Using the Fiscal 2025 budgeted expenses, and the estimated Water Purchase of 345,000 units referenced above, the initial calculation following this traditional denominator produces a rate of \$10.33 per thousand gallons.

The obvious question is why is this rate less than the Village's current rate of \$12.59? This is because of a fundamental difference in the current presentation and the prior year. The prior year's rate memo started with the Village's then existing rate of \$12.48 and the rate options were presented as additions on top of the existing rate.

The current presentation is reflecting the "root" cost accounting analysis of the Water Fund's fiscal year 2025 operating costs (including depreciation) divided by the traditional metric of water purchased.

Water Loss

As referenced, the Village has a history of experiencing a relatively high "water loss" ratio, defined for this purpose as the difference between the amount of water purchased and the amounts billed to customers.

Some water losses are to be expected due to undetected leaks in the system. Main breaks and hydrant flushing, as well as public water use for fire services, are all part of the water purchased but not resold. These "uses" can typically be estimated and quantified to account for some of the unbilled water purchases. The goal, of course, is to minimize the water losses and their sources. The water purchased and billed should be regularly monitored and reconciled with a constant goal of minimizing the water loss, and

Utility (Water and Sewer) Rates

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especially unaccountable losses. Even though the aforementioned “uses” can be quantified, they still result in an operating cost that will not be recovered when using Water Purchased as the basis for setting rates.

It should go without saying that where water is purchased, but is not sold (billed), this unsold water volume adds to the operating overhead. With expected ongoing repairs to the system, and the recent meter replacement program, it would be anticipated that this ratio should be improving (i.e., decreasing) over time.

Impact on rates for water loss

Assuming that 24% (average for the past six years) of the water purchased did not get rebilled, this unbilled water creates an additional rate of \$1.58 that must be added to the initial water rate calculations.

Recalculating the “cost recovery” for the other operating expenses using the projected billed gallons instead of the purchased gallons, and subtracting the cost of the unbilled water purchases (the \$1.58 calculated above), adds another \$2.02 to the rate.

Uncollectible accounts

It has been noted that the Village experiences a relatively low level of uncollectible utility billing. While the level of collection is generally favorable, rates should also consider recovery of the impact of “bad debts.” Based on the total of the other rate components, this equates to an additional \$0.16 to be factored into the rate.

Reinvestment in water system infrastructure

The fiscal year 2023 financial statements reflect over \$16 million in water system assets. These assets were purchased over a number of years and represent the historic costs. As an accounting principle, depreciation is recorded to reflect the reduced value and usefulness of these assets over time due to use, age, and normal wear and tear. It has not been uncommon to view covering/recovering the depreciation in the rates as setting aside funds for replacements. However, as current replacement costs will undoubtedly be higher than the original costs, recovering only depreciation in the rate structure is not sufficient for the fund to continue to operate self-sufficiently and adequately maintain its operating infrastructure.

Based on experience, with the typical aging infrastructure of a water and sewer system, money should be programmed on an annual basis for capital reinvestments including, for example, replacement or lining of mains. The amount of water loss also supports making annual incremental improvements to “tighten up” the system.

A reasonable rule of thumb is to look to reinvest 5% or more of the asset value (before depreciation) on an annual basis. In this analysis, this level of reinvestment was calculated at \$800,000 but was rounded up to \$1 million annual reinvestment. It can be argued that roughly \$600,000 of this will be captured from accounting depreciation

Utility (Water and Sewer) Rates

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included in the base calculations. The remaining \$400,000 would add \$1.57 to the rate based on gallons billed.

Total Water rate

Collectively, all of the pieces discussed above, would produce a total “full cost” rate of \$15.66 which would represent an increase of \$3.07, or approximately 24% above the current established rate.

Recognizing that this collective total may be more than the Village Board would be willing to move the water rate in one rate change (as well as for residents to grasp and accept), the three rate options (A, B, and C) reflect adding the rate components discussed earlier incrementally finally arriving at the “Total Cost” rate (Option C).

A viable alternative could be to establish a multi-year rate schedule which incrementally increased the rate over several years (5 years suggested) to ultimately reach the suggested “Total Cost” rates. In adopting a multi-year rate schedule, especially for water rates, it is recommended to provide for additional adjustments annually to address the changes in the water supply costs that are not part of (or exceed estimated rates) included in the rate schedule.

For example, if the multi-year rate schedule had only factored the current \$4.87 water cost, any subsequent increase in the water cost should automatically increase the water rate charged to Flossmoor’s customers. Alternately, if the multi-year rate schedule had factored a 2% annual increase in the water costs, any time the water purchase costs increased in excess of the programed 2%, that excess should automatically adjust the “retail” rate, with each such adjustment compounding on top of the next rate step in the multi-year schedule.

This helps prevent diluting the financial goals and objectives in the multi-year rate schedule where certain cost increases are known to regularly occur. Increasingly, municipal utility systems are adding language to their Municipal Code to provide that changes to their water supply costs that occur after the rates have been established will automatically “pass through” and adjust the established billing rate. For example, had such language been adopted, the recent \$0.12 increase in the water cost would have automatically been added to the “retail” water rate established last year effective at the same time as the cost increase impacted the Village resulting in a new \$12.71 water rate with no further Board action required.

Sewer (Collection and Transmission) Rate (Flossmoor Municipal Code 150-9-9B)

The Village's Sewer rate is intended to cover the ongoing costs associated with the operation and maintenance of the Village's sanitary sewer system. The sanitary sewer system collects the sewerage wastes from each business and dwelling unit and transports it to an "intercept sewer main" maintained and operated by the Metropolitan Water Reclamation District of Greater Chicago (MWRD). As its name implies, the MWRD reclaims and treats the water so that it may be safely returned to our waterways and disposes of the remaining solid wastes. While sanitary sewer collection systems utilize a slight pitch to the sewer line and gravity to move wastes through the mains, due to the local topography and geography, lift stations are often required to pump wastes up to a new grade to continue the gravitational downhill flow towards its delivery point destination.

Studies have shown that most of the water brought into a location will end up going down the drain. It is because of this relationship that municipal sewer collection rates have traditionally been based on water consumption for determining the charges.

As you are aware, the MWRD continues to push municipalities to expend greater efforts toward the elimination of Infiltration and Inflow (I/I) into the sewer systems that are tributary to the MWRD's services through the various provisions of the Watershed Maintenance Ordinance adopted in 2014. The most recent requirement was that each satellite entity served by the MWRD needed to adopt a Long-Term Operation and Maintenance Plan (LTOMP) and related Private Sector Program (PSP). The former (LTOMP) focused on the Village's municipal sewer system, the latter (PSP) on the private sewer laterals that connect each building to the Village's sewer system. In any case, all satellite entities served by the MWRD are expected to increase their maintenance efforts to identify and eliminate I/I. These requirements support ongoing sewer system evaluations and assessments and investment in sewer lining and replacements on an ongoing basis.

Cost of Operations

The proposed FY 2025 budget for Sewer reflects operating costs of \$1,025,000, or roughly \$1,205,000 (rounded) with expected depreciation included. If these costs were divided by anticipated water purchases using the traditional methodology referenced earlier, it would produce a rate of \$3.57 per thousand gallons.

Water Loss impact on Sewer rates

As referenced under the water rate discussion, the current rate analysis assumes that 24% of the water purchased did not get rebilled. Recalculating the "cost recovery" using the projected billed gallons instead of the purchased gallons, adds another \$1.23 to the rate.

Utility (Water and Sewer) Rates

21 March 2024

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Uncollectible accounts

It has been noted that the Village experiences a relatively low level of uncollectible utility billing. Rates should also consider recovery of the impact of “bad debts” otherwise it will not be covering all of its operating costs from its net billing revenue. Based on the total of the other rate components, this equates to an additional \$0.08 rate.

Reinvestment in sewer system infrastructure

The fiscal year 2023 financial statements reflect nearly \$16 million in sewer system assets. As referenced under the water rate discussions, these assets were acquired over a number of years and the total assets represent the historic costs. Depreciation is recorded to reflect the reduced value and usefulness of these assets over time for accounting purposes. It has not been uncommon to view covering/recovering the depreciation in the rates as setting aside funds for replacements. However, as current replacement costs will be undoubtedly higher than the original costs, recovering only depreciation is not enough for the fund to continue to operate self-sufficiently.

Based on experience, with the typical aging infrastructure of a water and sewer system, money should be programmed on an annual basis for capital reinvestments into the system infrastructure including, for example, replacement or lining of mains. Such activities are further supported by the newer requirements that have been imposed by the MWRD referenced earlier. A reasonable rule of thumb is to look to reinvest 5% or more of the asset value (before depreciation) on an annual basis. In this analysis, this level of reinvestment was calculated at \$800,000 but was rounded up to \$1 million annual reinvestment. It can be argued that roughly \$180,000 of this will be captured in the projected billing rate from accounting depreciation included in the base calculations, the remaining \$820,000 would add \$3.12 to the rate based on gallons billed.

Total Sewer rate

The cumulative total of the rate components discussed above would produce a total “full cost” rate of \$8.00 which would represent an increase of \$3.86, or adding 93% of the current established rate.

The Utility Rate Options (A, B, and C) incrementally include the individual rate components discussed as alternatives to a single adjustment to the suggested “Total Sewer rate.” As discussed under “Total Water rate,” a viable alternative could be to establish a multi-year rate schedule which incrementally increased over several years (5 years suggested).

Sewer Only Charge (Flossmoor Municipal Code 150-9-9D)

The Village has established a “Sewer Only” charge for circumstances where sewer collection and transmission services are being provided, but there is no water meter or other means to measure consumption (in this case, sewer use). “Sewer Only” service is only a small component of the overall Sewer customer base, and is viewed as an “exception” to the typical utility customer receiving both water and sewer services. “Sewer Only” service is most commonly provided to residential customers. The municipal utility records indicate that there are approximately a dozen “Sewer Only” accounts at this time.

The “Sewer Only” fee has been set at a flat amount of \$60 per quarter which equates to \$20 per month. This fee was last adjusted in April 2012. It is not clear what methodology was used to determine this fee. Inflation over the subsequent twelve-year period has been more than 35%. If this fixed fee were increased for inflation alone, it would produce an adjusted rate of \$81 per quarter (\$27 per month). Nonetheless, it should be reviewed and adjusted periodically to remain in sync with the Village’s regular sewer charges and the costs of providing the unmetered sewer services.

Because of the “parity” between water use and sewerage production referenced earlier, there are established methodologies to impute estimated residential water usage on a per-person basis, and thus determine the charge for “Sewer Only” services using a formula that is scalable based on the number of occupants of a dwelling. Using imputed water usage allows the Sewer charge for unmetered service to automatically adjust as the Sewer rate increases over time. It also assures that these customers are paying their “fair share” toward the operation and maintenance of the sanitary sewer system that they are receiving benefits from using.

Additional information as to the number of occupants of a residence would need to be obtained from the homeowners receiving only sewer collection services. As referenced, “Sewer Only” service accounts are a service “exception.” With approximately a dozen accounts, it should not present a significant burden to gather the information necessary to adopt an imputed use basis for billing for sewer service to these customers.

I am attaching example language that would be used to implement imputed residential per person usage charges. Based on United States Geological Survey statistics, an average water usage of 3,000 gallons is imputed per person, per month. Accordingly, a three-person household at the current sewer rate would produce a charge of \$37.26 per quarter. At the proposed new Sewer rate (\$8.00 discussed earlier), this imputed use methodology would produce a charge of \$72.00 per quarter. However, as both of these calculations are less than the current or proposed fixed fee, and the small number of accounts affected, the recommendation is to retain the fixed fee format at this time. It is suggested to continue to regularly review the fixed fee in relation to the sewer system operations. At a minimum, continue to periodically adjust the fixed fee for inflation as is currently being recommended.

Sanitary Sewer Rehabilitation (Flossmoor Municipal Code 150-9-9E)

The Village has adopted what is also referred to as a “Sewer Surcharge” to assist in the rehabilitation of the sanitary sewer system and to assist in achieving compliance with MWRD maintenance requirements.

Established as a flat \$27 quarterly charge per utility customer, this fee is the cornerstone revenue for a separate Enterprise Fund. The key expenditures in this Fund are associated with sewer system maintenance and supplementing similar activities within the main Water and Sewer Fund. The largest single category of expense within the Sanitary Sewer Rehabilitation Fund is for debt service on IEPA loans that have been utilized to fund various sewer rehabilitation projects over several years.

Analysis shows that, at this time, the established rate is covering the anticipated/budgeted costs including the aforementioned IEPA debt service. However, the Village may wish to incrementally increase this surcharge over time to add to its capacity to support the sewer system maintenance and related debt service as these costs increase.

If this fee were incrementally increased by \$1 per quarter as proposed, it would produce roughly an additional \$15,000 annually to begin to build additional financial resources earmarked for maintenance of the sanitary sewer system. While this is a relatively small amount, it is an incremental step in the right direction to accumulate funds for use in the future for sanitary sewer maintenance. It would be recommended to continue to incrementally increase this fixed fee on an annual basis even where the IEPA debt service has not increased.

Storm Sewer rate (Flossmoor Municipal Code – 150-9-9F)

The Storm Sewer Fund has been established as an Enterprise Fund, and thus is intended to be self-supporting through the revenues generated by the Storm Sewer rate which is computed based on water consumption.

“Purists” will argue that storm water fees should be based on detailed analysis and calculations for each property including the overall square footage of the site with further delineation of the amount of pervious and impervious (structures and cement/asphalt surfaces) areas within the property. Typically, a credit against the primary fee would be calculated for the amount of on-site detention/retention basins. This involves gathering, compiling, computing, and processing a lot of data regarding the characteristics of each individual property in the community. Additionally, this data must be updated each time there is a change to a property. Gathering and maintaining this data is labor intensive and can be costly, especially if outside engineering or other consultants are required.

An increasing number of local governments, like Flossmoor, have (in my opinion, wisely) chosen to establish Storm Sewer (storm water) water consumption-based rates in lieu of the costlier and labor-intensive methods to determine (and charge) a Storm Sewer fee applicable to each individual property in the community. The Storm Sewer rate is intended to generate the funds necessary to support the operation and maintenance of the community’s storm water management infrastructure (including storm sewers, drainage ditches, retention and detention ponds, etc.) as well as the monitoring, measuring, and reporting required under the Federal Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) regulations.

Cost of Operations

The proposed FY 2025 budget for Storm Sewer reflects operating costs of \$535,000, or roughly \$626,000 (rounded) with expected depreciation included. If these costs were divided by anticipated water purchases referenced earlier, it would produce a rate of \$1.82 per thousand gallons.

Water Loss impact on Sewer rates

As referenced under the water rate discussion, analysis assumes that 24% of the water purchased did not get rebilled. Recalculating the “cost recovery” using the projected billed gallons instead of the purchased gallons, adds \$0.62 to the rate.

Uncollectible accounts

As has been noted, the Village experiences a relatively low level of uncollectible utility billing. However, rates should also consider recovery of the impact of “bad debts.” Based on the total of the other rate components, this equates to an additional \$0.03 rate.

Utility (Water and Sewer) Rates

21 March 2024

Page 12 of 13

Reinvestment in sewer system infrastructure

The Storm Sewer assets are not clearly identified in the fiscal year 2023 financial statements. Historically, storm sewer infrastructure has been considered a “general government” asset of the Village, and accordingly has been commingled with other non-proprietary assets in the financial reporting. As with the water and sewer systems, the storm sewer infrastructure includes costs that were incurred over a number of years and represent the historic costs. Depreciation is recorded to reflect the reduced value and usefulness of these assets over time. It has not been uncommon to view covering/recovering the depreciation in the rates as setting aside funds for replacements. However, as current costs will be undoubtedly higher than the original costs, recovering only depreciation is not enough for the fund to continue to operate self-sufficiently.

Based on experience, with the typical aging infrastructure of a storm sewer system, money should be programmed on an annual basis for capital reinvestments into the system infrastructure including, for example, replacement or lining of mains, dredging ponds, regrading and contouring ditches, etc. Such activities are further supported by the newer requirements that have been imposed by the MWRD referenced earlier related to the elimination of I/I in the sanitary sewers equates to increased demands on the storm sewer system. The storm water (I/I) being displaced from the sanitary sewer (where it doesn’t belong) needs to be accommodated elsewhere – primarily by the storm sewer system. A reasonable rule of thumb is to look to reinvest 5% or more of the asset value (before depreciation) on an annual basis. In this analysis, an estimated \$200,000 annual reinvestment has been included. It can be argued that roughly \$91,000 of this will be captured in the projected billing rate from accounting depreciation, the remaining \$109,000 would add \$0.43 to the rate based on gallons billed.

Total Storm Sewer rate

The cumulative total of the rate components discussed above would produce a total “full cost” rate of \$2.90 which would represent an increase of \$0.65, or adding 29% of the current established rate.

The Utility Rate Options (A, B, and C) incrementally include the individual rate components discussed as alternatives to a single adjustment to the suggested “Total Storm Sewer rate.” As discussed under “Total Water rate,” a viable alternative could be to establish a multi-year rate schedule which incrementally increased over several years (5 years suggested).

Other Considerations

Currently, the Village has a minimum utility bill which consists of 1,000 gallons imputed use of each of the volumetric rates (Water, Sewer, and Storm), plus the fixed-fee Sewer Rehabilitation Fee for a total of \$45.98 per quarter. Similar to “Sewer Only” accounts, it is not anticipated that a minimum bill would be generated for very many customers on a regular basis.

There are substantial costs involved in the construction, maintenance, and operation of the water and sewer utility systems just to have the systems available for use “at whim.” In other words, there is a cost to having the system infrastructure and equipment in place that allows water to flow when a faucet is opened, and to remove wastes when a toilet is flushed. It is very common for municipal and other utilities to recoup some portion of these “fixed costs of operation” through base service charges in combination with volumetric rates.

The Village’s current minimum charge does not adequately reflect the “value” of its investment in the utility infrastructure already in place and ready for use virtually at a moment’s notice. It is suggested that the Village might wish to consider establishing separate fixed fee charges for Water, Sewer, and Storm to cover some of the systems operating costs regardless of water volume purchased or sold. As the Sanitary Sewer Rehabilitation fee is a fixed rate and specifically earmarked for supporting sanitary sewer rehabilitation activities, it would not be affected by this recommendation. The recommendation only applies to the three Enterprise Funds (Water, Sewer, Storm) currently supported solely by volumetric rates. This approach could also help to control increases in the volumetric rates over time.

The Village currently programs for transfers from the Water and Sewer funds to cover the costs associated with administration of the utility billing that are initially paid for from the General Fund. This is appropriate since, as an accounting Enterprise Fund, it should be operating like a business and be self-sustaining without general assistance from other Village resources. These transfers appear to be substantially to “make whole” for the resources expended from the General Fund. If desired, the Village could program into its rate setting a “return on investment” factor that would either help to boost utility system reserves, or allow for an additional transfer to the General Fund.

Village of Flossmoor, Illinois
Water Rate Analysis

Water Rate Breakdown (per 1,000 gallons)

Annual CPI increase	Nov-Nov	2.50%		Estimated
		New Rate		@ FY 24
	3/1/2023	2/1/2024	Change	Budget
Purchased Water Costs				
Hammond	2.05	2.10	0.05	2.11
Chicago Heights wheeling	2.00	2.05	0.05	2.06
Total Chicago Heights	4.05	4.15	0.10	4.17
Homewood wheeling	0.70	0.72	0.02	0.72
Total Water Supply Cost	4.75	4.87	0.12	4.89

Accounts	3,746	Total Annual Consumption (1)		(2)	(2)		
		Fiscal Yr	K gallons	Purchased	Billed	Billed %	Unbilled%
		2014	417,806				
		2015	382,878				
		2016	359,424				
		2017	422,668				
		2018	332,770	329,417	252,235	76.6%	23.4%
		2019	306,551	306,173	254,798	83.2%	16.8%
		2020	303,245	314,607	236,097	75.0%	25.0%
		2021	297,321	298,833	242,976	81.3%	18.7%
		2022	297,341	346,346	239,450	69.1%	30.9%
		2023	310,404	311,114	221,159	71.1%	28.9%
		Avg All Yrs	343,041				
		Avg Last 5	302,972	317,748	241,119	75.9%	24.1%

(1) - Obtained from FY23 ACFR

(2) - Obtained from Village records

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Water and Sewer

Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
Water Revenues						
Water Sales	2,755,887	2,986,297	2,987,000	2,993,096	2,990,000	
Other	534,818	539,345	125,330	189,271	144,450	
Total Water Revenue	3,290,705	3,525,642	3,112,330	3,182,367	3,134,450	
Sewer Revenues						
Sewer Services	864,442	927,321	939,000	939,585	940,000	
Other	12,784	19,891	23,150	29,965	25,115	
Total Sewer Revenue	877,226	947,212	962,150	969,550	965,115	
Total Water & Sewer Revenues	4,167,931	4,472,854	4,074,480	4,151,917	4,099,565	
Water Expenses						
Water Administration	32,729	38,387	44,496	42,781	36,350	85.0%
Water Purchase	1,478,381	1,448,129	1,533,728	1,427,726	1,516,094	106.2%
2.50% Water Cost Increase					37,902	
Other Distribution	646,479	471,317	623,102	617,942	395,352	64.0%
Transfers	936,359	688,682	893,416	893,416	977,931	109.5%
Total Water Expense	3,093,948	2,646,515	3,094,742	2,981,865	2,963,629	99.4%
Sewer Administration	14,444	14,933	17,782	15,687	15,060	96.0%
Sewer Collection	190,649	144,207	356,516	258,173	222,266	86.1%
Transfers	677,601	526,112	732,925	732,925	787,672	107.5%
Total Sewer Expense	882,694	685,252	1,107,223	1,006,785	1,024,998	101.8%
Total Water & Sewer Expenses	3,976,642	3,331,767	4,201,965	3,988,650	3,988,627	100.0%
Water Revenue over Expense	196,757	879,127	17,588	200,502	170,821	
Sewer Revenue over Expense	(5,468)	261,960	(145,073)	(37,235)	(59,883)	
Total Revenue over Expense	191,289	1,141,087	(127,485)	163,267	110,938	

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Water and Sewer

Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
Interest Income (non-operating)						
Water	563	13,137	31,500	40,730	38,800	
Sewer	188	4,379	10,500	13,577	11,500	
	<u>751</u>	<u>17,516</u>	<u>42,000</u>	<u>54,307</u>	<u>50,300</u>	
Net Operations excl. Interest						
Water	196,194	865,990	(13,912)	159,772	132,021	
Sewer	(5,656)	257,581	(155,573)	(50,812)	(71,383)	
Net Water/Sewer Operations	<u>190,538</u>	<u>1,123,571</u>	<u>(169,485)</u>	<u>108,960</u>	<u>60,638</u>	
Expenses Not Included Above						
Water Depreciation	576,158	589,618	590,000	590,000	600,000	
Sewer Depreciation	149,268	149,268	176,412	176,412	180,000	
Total Depreciation	<u>725,426</u>	<u>738,886</u>	<u>766,412</u>	<u>766,412</u>	<u>780,000</u>	
Net Water/Sewer after Depr.	<u>(534,888)</u>	<u>384,685</u>	<u>(935,897)</u>	<u>(657,452)</u>	<u>(719,362)</u>	
Net Operations After Depr.						
Water	(379,964)	276,372	(603,912)	(430,228)	(467,979)	
Sewer	(154,924)	108,313	(331,985)	(227,224)	(251,383)	
Total	<u>(534,888)</u>	<u>384,685</u>	<u>(935,897)</u>	<u>(657,452)</u>	<u>(719,362)</u>	
Total Expenses						
Water	3,093,948	2,646,515	3,094,742	2,981,865	2,963,629	
Depreciation	<u>576,158</u>	<u>589,618</u>	<u>590,000</u>	<u>590,000</u>	<u>600,000</u>	
Adjusted Water Exp.	<u>3,670,106</u>	<u>3,236,133</u>	<u>3,684,742</u>	<u>3,571,865</u>	<u>3,563,629</u>	
Sewer	882,694	685,252	1,107,223	1,006,785	1,024,998	
Depreciation	<u>149,268</u>	<u>149,268</u>	<u>176,412</u>	<u>203,500</u>	<u>203,500</u>	
Adjusted Sewer Exp.	<u>1,031,962</u>	<u>834,520</u>	<u>1,283,635</u>	<u>1,210,285</u>	<u>1,228,498</u>	

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Water and Sewer

Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
Estimated Full Cost Rate						
Estimated Water Purchased					345,000	4.87
Estimated Billed Water				256,000		
Water operations based on water purchased					10.33	
24% Unbilled Water costs			\$403,236		1.58	
Adj recovery of expenses due to unbilled water purchased					2.02	
1,000,000 Programmed Annual Capital Reinvestment net of Depreciation					1.57	
1% Uncollectible					0.16	
					<u>15.66</u>	
Current water rate					12.59	3.07
Sewer operations based on water purchased					3.57	
24% Adj recovery of expenses due to unbilled water purchased					1.23	
1,000,000 Programmed Annual Capital Reinvestment net of Depreciation					3.12	
1% Uncollectible					0.08	
					<u>8.00</u>	
Current sewer rate					4.14	3.86

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Sanitary Sewer Rehabilitation

	Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
Revenues							
Water Based Fees		367,991	369,207	356,000	356,000	356,000	
Penalties		5,479	6,178	6,000	6,907	6,000	
Loan Proceeds					2,022,439		
Capital Contribution			135,144				
Other		312	4,739	3,900	69,532	3,900	
Total Revenue		373,782	515,268	365,900	2,454,878	365,900	
Expenses							
Salaries		675	2,651	5,616	5,616	5,616	
Commodities		3,435	2,655	1,745	4,100	1,745	42.6%
Maintenance		21,325	36,371	79,500	79,500	79,500	
Capital Outlay		0	28,353	29,000	29,000	29,000	
IEPA Loan Project			1,194,273	817,227	775,240		
Debt Service		12,061	7,401	291,807	291,807	116,155	
Transfers							
Total Expense		37,496	1,271,704	1,224,895	1,185,263	232,016	19.6%
Net Revenues over Expenses		336,286	(756,436)	(858,995)	1,269,615	133,884	
Adjustments							
Interest Income (non-operating)		43	4,739	3,900	6,532	3,900	
Loan Proceeds (non-operating)					2,022,439		
Loan Funded Project Costs			1,194,273	817,227	775,240	0	
Adjusted Net Operations		336,243	433,098	(45,668)	15,884	129,984	
Expenses Not Included Above							
Depreciation		149,268	149,268		149,268	149,268	
Net Operations after Depr.		186,975	283,830	(45,668)	(133,384)	(19,284)	
Total Expenses							
Sewer Rehabilitation		37,496	1,271,704	1,224,895	1,185,263	232,016	
Add Depreciation		149,268	149,268	0	149,268	149,268	
Less IEPA Loan Project		0	(1,194,273)	(817,227)	(775,240)	0	
Adjusted Sewer Rehab Exp.		186,764	226,699	407,668	559,291	381,284	

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Sanitary Sewer Rehabilitation

Fiscal Year	Actual	Actual	Budget	Projected	Budget	Change
	2022	2023	2024	2024	2025	
Estimated Full Cost Rate						
Number of Utility Accounts					3,746	
Sewer Rehabilitation operations based on a quarterly fee					25.45	
1% Uncollectible					0.26	
					25.45	
Current Storm Sewer rate					27.00	(1.55)

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Storm Sewer

Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
Revenues						
Water Based Fees	475,967	473,881	535,000	525,418	535,000	
Penalties	3,910	7,972	7,100	9,313	7,100	
Capital Contribution	2,745,670	1,739,135	0	0	0	
Other	37	2,298	2,950	3,251	2,950	
Total Revenue	3,225,584	2,223,286	545,050	537,982	545,050	
Expenses						
Commodities	8,512	4,391	5,000	5,000	5,000	100.0%
Contractual Service	54,348	52,170	41,000	41,000	41,000	
Training	480	0	2,500	2,000	2,500	
Maintenance	41,290	40,449	37,000	41,013	57,000	139.0%
Capital Outlay		73,835				
Transfers	305,402	400,980	428,708	428,708	428,708	100.0%
Total Expense	410,032	571,825	514,208	517,721	534,208	103.2%
Net Revenues over Expenses	2,815,552	1,651,461	30,842	20,261	10,842	
Interest Income (non-operating)						
Storm Sewer	37	2,298	2,900	3,251	2,900	
Net Operations excl. Interest						
Storm Sewer	2,815,515	1,649,163	27,942	17,010	7,942	
Expenses Not Included Above						
Depreciation	91,545	91,545		91,545	91,545	
Net Storm Sewer after Depr.	2,723,970	1,557,618	27,942	(74,535)	(83,603)	
Total Expenses						
Storm Sewer	410,032	571,825	514,208	517,721	534,208	
Depreciation	91,545	91,545	0	91,545	91,545	
Adjusted StormS Exp.	501,577	663,370	514,208	609,266	625,753	

Attachment: Water Rate Memo 3-21-24 w attachments (FY 25 Water and Sewer Rates)

Village of Flossmoor, Illinois
Water Rate Analysis
Storm Sewer

Fiscal Year	Actual 2022	Actual 2023	Budget 2024	Projected 2024	Budget 2025	Change
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Estimated Full Cost Rate

Estimated Water Purchased					345,000	
Estimated Billed Water				256,000		
Storm Sewer operations based on water purchased					1.82	
24% Adj recovery of expenses due to unbilled water purchased					0.62	
200,000 Programmed Annual Capital Reinvestment net of Depreciation					0.43	
1% Uncollectible					0.03	
					<u>2.90</u>	
Current Storm Sewer rate					2.25	0.65

(D) Non metered users. All non-metered users of the wastewater collection system facilities (a sanitary sewer connection only, without a corresponding water service connection) shall have a measurement of wastewater flow imputed for purposes of computing the wastewater collection service charge if measurement of wastewater flow is not otherwise determined by measurement as identified in division (A)(2) of this section.

(1) Imputed residential per person usage.

(a) In the case of a residential dwelling unit, the amount of wastewater generated per person shall be imputed to be 3,000 gallons per month (based on United States Geological Survey statistics regarding the typical gallons of domestic consumption of water per person, per day). This imputed usage rate shall be multiplied times the number of occupants of the dwelling unit and the number of months in the billing period.

(b) The resident or owner of the dwelling unit shall be required to provide an accurate number of occupants of the home for such billing purposes at least on an annual basis.

(c) If the number of occupants cannot be reasonably determined, a minimum residential per person charge shall be computed using three occupants (based on United States Census Bureau statistics of local population in relation to units of housing).

(2) Imputed non-residential per person usage.

(a) If an accurate determination of wastewater generated and entering the village's wastewater collection system facilities cannot be determined by measurement, then the additional charge shall be calculated by means of the actual, or average (in the case where occupancy fluctuates from day to day) number of occupants of said property for the billing period, following the per person formula provided under division (A)(4)(a)1. of this section.

(b) For non-residential properties where non-metered use of the wastewater collection system facilities (sanitary sewer connection only, without corresponding water service connection) is provided, and neither wastewater produced can be determined as provided under division (A)(2) of this section, or the number of actual or average occupants as provided under division (A)(4)(a)1. of this section can reasonably be determined, the additional charge shall be based on ten residential per person charges as provided under division (A)(4)(a)1. of this section.

TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: General Fund Budget Decisions



FLOSSMOOR

The FY 24-25 Preliminary Budget was presented at the March 4, 2024 Board meeting. The Preliminary Budget includes a significant operating deficit, explained by several variances in detail in that report.

At the conclusion of the presentation, a handful of items were identified, that if acted upon could provide some short-term financial relief to the General Fund. While some discussion ensued, the Board asked that these suggestions return for further discussion and decision.

Annual Street Maintenance Program in General Fund - \$150,000

Since 2019, the Village Board has allocated \$150,000 from the General Fund toward street resurfacing. The intent of these funds was to bolster the Annual Street Resurfacing Program since MFT funds were limited. In 2020, the Village successfully passed a referendum for GO Bonds to fund, in part, a large street resurfacing program. The use of the General Fund monies and GO Bonds has allowed MFT to rebuild its fund balance. Please see the attached memo from Public Works Director John Brunke with alternatives that would alleviate the \$150,000 from the General Fund.

Sidewalk Replacement Program - \$100,000

The sidewalk replacement program grew from an annual \$100,000 to \$200,000 with a carryover from FY 23 to FY 24. According to Public Works Director, John Brunke, our current sidewalk remove and replace price is about \$13/sq. ft., or \$325 per sidewalk square. Given that, a \$100,000 project would replace approximately 307 squares or 1,535 lineal feet of walk. To put that in perspective, from FY09 to FY22, we replaced on average 423 squares per year. If we did a \$100,000 project in FY25, we would be completing less than our average. For visual reference, the work we completed on Flossmoor Road, from Crawford Avenue to Berry Lane, would cost \$100,000 today. We know we have a lot of sidewalk replacement needs in the community, but the Village could accomplish a smaller project next fiscal year to give some relief to the General Fund.

Document Management Scanning - \$50,000

Last year, the Board approved a document management service for Village records, Laserfiche. Below was the additional funding request in FY 24:

The Village's record management system consists of paper files (many of which do not have digital counterparts) and network files since the network was implemented approximately twenty years ago. The Village is in need of a system to manage these

records on various levels of access and security, which becomes readily apparent when we are searching for records in response to FOIA requests and staff research. As an example, any Village ordinance, resolution, agenda packet or minutes prior to somewhere around 2003 does not exist electronically; binders of original documents need to be combed through to find what staff is looking for. Many organizations use Laserfiche as a Document Management System to store, manage and search records. Similar to GIS, the Village needs this type of system to manage records. The cost of the Laserfiche software is approximately \$12,850 with a \$4100 annual maintenance and storage cost. The significant cost is scanning old documents. Any staff who has been through this transition will attest that “interns” and summer help does not get the job done. Laserfiche works directly with a scanning company that scans the documents and inventories them in a manner to keep them accessible with two days’ notice to comply with FOIA. We would advocate using this company and setting aside an annual cost of \$50,000 to scan the most important documents with an understanding that through the Records Retention Law requirements, the older, less important documents will eventually be disposed of. Allocating \$50,000 a year would mean that it would take approximately 5 years to scan all needed documents.

Staff is just starting this project and anticipates a carryover of some of the \$50,000 funding for FY 24 into FY 25. For short term relief, I suggest reducing the FY 25 budget to \$0 for a year; it will have a nominal impact on the project’s success.

Leaf Collection - \$25,000

The Village has been providing “free” leaf collection for the month of November since 2019. The cost of that program is approximately \$25,000. It is a relatively new and appreciated service that the Village has added. However, the alternative is to use the yard waste stickers during the month of November, which would allow residents to “pay as you go” and pay their share of the usage of the service. It has been difficult to assess the program’s usage as even today, we will observe some residences with stickers on their bags during November. Homewood Disposal has been collecting on average about 130 tons, both stickered and unstickered over the 4 week period. The Village does not have the staffing resources to count the unstickered bags at curbside on all the collection days. This service could be eliminated due to funding, and residents would still have an alternative to purchase yard waste stickers.

Retail Coach - \$35,000

In FY 24, the Village engaged in a contract with Retail Coach to assist in identifying and courting potential retailers for Flossmoor. The contract will be due in April for renewal. I view their contract as equivalent to additional staff resources, and I suggest renewing it for another year so we can continue to explore finding additional retailers. New development is crucial to our

continued financial success; \$35,000 is a worthwhile investment.

These services will be discussed at the April 1 Board meeting, and staff will be seeking direction with the preparation of the final budget.

MEMORANDUM



FLOSSMOOR

TO: Bridget A. Wachtel, Village Manager
C:
FROM: John Brunke, Public Works Director
DATE: February 16, 2024
SUBJECT: Annual Street Maintenance Program

As part of the Fiscal Year 2025 Budget Preparation, Public Works Staff included \$150,000 in the General Fund Streets and Grounds budget and \$500,000 in the Motor Fuel Tax Fund budget for the annual street maintenance program activities. The intent of these budgeted amounts is to use the \$150,000 for the annual pavement crack filling (\$50,000) and pavement patching (\$100,000) projects at various locations throughout the Village, and \$500,000 for the annual street resurfacing project.

Following the review of the initial budget submittals by each department, it was evident that the General Fund would be in a deficit position. Given this, each department was asked to review their budgets to see what could be revised or reconsidered in order to bring the deficit down. After review of the Public Works budgets, Public Works Staff looked at options of reducing and/or moving the \$150,000 budget in the General Fund to the Motor Fuel Tax Fund. The Motor Fuel Tax Fund has a budgeted FY25 ending fund balance of \$731,246. Below are several options to consider:

Option 1 – Reduce the FY25 \$150,000 budget to \$100,000 and transfer to the Motor Fuel Tax Fund. This option would reduce the proposed patching work in FY25 from \$100,000 to \$50,000.

Option 2 – Reduce the FY25 \$150,000 budget to \$50,000 and transfer to the Motor Fuel Tax Fund. This option would defer any patching work until FY26.

Option 3 – Reduce the FY25 \$150,000 budget to \$0 and defer any crack filling or patching work until FY26.

Public Works Staff feels that **Option 2** would be the best approach. This would allow us to continue the pavement crack filling program in FY25 at a reduced amount than what was completed in FY24. In FY24, the pavement crack filling project was planned to complete 6.9 miles of streets at a cost of \$75,000. Due to good conditions and less material used during the project, we were able to extend the work to complete 9.7 miles of streets (23% of the street inventory) for the same contract cost. We were also able to crack fill some streets with poor PASER ratings between 3-4. Given this metric, we estimate that we will be able to complete this program annually at a cost ranging from \$30,000 to \$50,000.

Public Works Staff is also developing the FY25 annual street resurfacing program. We estimate that we will be able to complete approximately 1 mile of streets with the proposed \$500,000 budget. While project quantities and estimates of cost are still being developed, the following is a list of streets that may be included in this year's program:

- Oakmont Avenue (Bob-O-Link Road – Sunset Avenue)
- Berry Lane (Scott Crescent – Bob-O-Link Avenue)
- Vardon Lane (Western Avenue – Hutchison Road)
- Caddy Street (Railroad – Western Avenue)
- 198th Street (Village Limits – Governors Highway)

Given the above information, Staff would like to solicit the Village Board's input on the above street maintenance projects for Fiscal Year 2025.

TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: FY 25 Capital Equipment Budget



FLOSSMOOR

To control fluctuations in capital equipment spending and to provide the basis of long-range financial planning, the Village developed a Capital Equipment Fund. This fund receives an annual contribution, or revenue source, from the General Fund and Water/Sewer Fund to save for future equipment needs. This plan ensures that the Village makes constant and relatively consistent savings to meet tomorrow's equipment needs. This fund is based on a ten-year replacement schedule for existing equipment. All non-computer equipment listed in the schedule is for replacement items estimated to cost \$5,000 or greater, and new equipment above and beyond our current inventory must be approved separately. The fund also includes computer equipment as well as building maintenance items such as painting, carpeting, etc. Both the Equipment Replacement Schedule and Fund are reviewed and considered each fiscal year as part of the budget process. No replacement is automatic, but instead, our staff diligently assesses our ability to continue to maintain a piece of equipment for another year versus the purchase of new equipment.

Beginning in FY 22, the delayed supply chain began to impact the receipt of new equipment, which continues through today, with orders taking up to a year. The Village has had to be extra thoughtful on the timing of the replacements and receipt of the equipment to mitigate any jeopardy to the integrity and purpose of the fund.

This year, the equipment schedule includes the following public works vehicles: the replacement of a utility vehicle that is on a six-year schedule and a ¾ ton pick-up truck with a plow that is on an eight-year schedule. Public Works completed a comprehensive review of their equipment and vehicles and revised several cost estimates for future years, affecting the replacement costs. Factors influencing these adjustments include the storage of equipment in the Public Works Service Center, the rise in equipment costs, and the supply chain issues with respect to the receipt of new equipment. The budgets for several pieces of public works equipment were revised in the ten-year schedule to reflect currently anticipated replacement costs. That equipment includes: 3-ton asphalt roller, aerial bucket truck, four ¾ ton pick-up trucks, a tractor/loader, the cargo van and step van, and the combination sewer jetter/vacuum truck. One piece of equipment deferred to FY 26 is the riding zero-turn mower. The cost of its replacement was also updated.

Several years ago, staff identified a need to have generators at all our sanitary sewer stations in addition to the main water supply pump station. Due to a prolonged power outage in 2013 that threatened the water supply after several days, a generator was quickly installed at that location. When the Woods Lift Station was reconstructed in 2017, a generator was also included. A multi-year plan was devised to add generators at each lift station, starting with the

Butterfield Lift Station, which is now scheduled for installation in FY 25. The generator for the Butterfield Lift Station will be purchased in FY 25 as planned. This improvement provides significant assurance to the operability of the sewer system in a power failure. Also included in the FY 25 Capital Equipment Fund Schedule is the purchase of a standby towable generator that can move from one location to another; this type of equipment provides flexibility in an emergency. Both the Sterling Station Generator and the Public Works Service Center Generator replacement costs in FY35 and FY44 were revised.

Two police squads will be replaced in FY 25. The current vehicles will be pushed down into the fleet to replace older vehicles that incur higher maintenance costs. Also carried over to the FY 25 budget is the replacement of the CCTV system (originally to be replaced in FY 21); our current closed camera system is outdated, with analog cameras that are showing signs of wear. In addition, we need to expand the system to be able to watch additional areas, like public works. Other Police equipment scheduled for replacement in FY 25 include: evaluating and updating the pistol range equipment and the range's HVAC unit, replacing the patrol car's AED's, and adding lockers for more female officers.

Fire Ambulance 119 is 12 years old, and the apparatus build began in FY24; the purchase cost includes the Stryker power cot and loading system, a cost that has been factored into future replacement costs for both ambulances. Delivery is not expected until the third quarter of 2024, and therefore, the funds have been carried over to FY25. Fire Car #19 is due for replacement in FY 25 and its costs have been updated to reflect current market costs. The Fire apparatus contain mobile data terminals (MDTs) that receive and transmit 911 dispatch information and are used in conjunction with radio communication. They are due for replacement in FY 25, and the costs have been adjusted to include all the technology to maintain compliance with E-Com standards.

The Fire Department has made several attempts to secure a grant for extrication equipment without success. The equipment is over twenty years old and scheduled for replacement in FY 25. Its future replacement is on a ten-year schedule to remain compliant with industry standards. Additional equipment costs were modified in future years, including squad 19, engine 19, car 119, and the department's copier. New to the schedule is battery replacement for battery-operated tools. As the number of battery-operated tools in the Fire Department has increased, the comprehensive replacement of the batteries has met the threshold of the replacement program. Finally, with the receipt of recent grants to purchase thermal imaging cameras and a public safety drone, the future replacement of this equipment will be built into the schedule.

The use and reliance on technology throughout Village operations is significant in today's world. In the Fiscal Year 24 budget, monies were allocated and spent for a full network infrastructure upgrade in addition to computers and laptops throughout the departments.

Fiscal Year 2025 includes the upgrade of server hardware and software and other network infrastructure like upgrading our Storage Area Network Device and a few servers. Staff continues to work with the Village's IT vendor to complete a comprehensive review of all our computer equipment, from network infrastructure to the desktop replacement, and replacement costs were updated throughout the ten-year schedule. Additional office equipment being replaced next year includes the Village Hall main copier.

Additional capital equipment projects relate to the municipal building maintenance. The replacement of the carpet, which had been planned and saved for since FY 15, is planned to be replaced by early in FY 25. Monies have also been set aside to complete some painting as well as upgrade HVAC systems at facilities as needed. The Police and Fire workout room is a conglomeration of purchased and donated equipment over the years that needs to be maintained and serviced. Staff has put together a plan to address these needs over the next three years. Finally, the Public Works Service Center parking lot will be patched, seal-coated, and striped next fiscal year.

In 2016, the Village Board and staff worked with the Linden Group to assess the Village Hall facility and plan for the future. As a 45-year-old building, there are space, storage and functional deficiencies that need to be addressed. While basic maintenance and routine replacement of fixtures occur through our Capital Equipment Fund, there are several "big ticket" maintenance and improvement issues that were identified. While it is ambitious to think we will be able to assume significant remodeling, the annual budget has included set asides for smaller projects identified from that study. Having completed the front desk security improvements and improvements to the Fire Department women's locker room, next year's focus will be on improving security and access to the Building and Zoning Department.

Replacement costs continue to be upgraded throughout the schedule and several continue to become more expensive, such as fire engines, vehicles, building maintenance and computer equipment. The cost of the fund continues to grow as equipment becomes more expensive, more technology is relied upon to complete our work, and as our budgeting and replacement schedule becomes more sophisticated. Staff has evaluated pulling certain costs out of this budget, which obviously creates an immediate financial relief to the General Fund and Water/Sewer Fund (this would certainly be one of our first responses to any financial crisis); however, the funding for these items would still need to be identified. Further, by not planning for the replacement of our capital equipment, we erode our "save then spend" philosophy and still need to identify alternative funding sources.

TO: Mayor Nelson and Board of Trustees
FROM: Bridget Wachtel, Village Manager
DATE: April 1, 2024
SUBJECT: FY25 Finance and Facilities Plan



FLOSSMOOR

The Public Works Department has prepared the attached Capital Program for Infrastructure Rehabilitation, Maintenance and Improvements over the next three years. This document provides an excellent history of the capital infrastructure projects that have been completed for the last thirty years. Within this document, the plan reflects the completion of projects during the current fiscal year and suggests a prioritization of our capital work for the next three years. The Capital Plan continues to uphold the Village Board's "save then spend" philosophy toward capital projects; through the use of fund balance, we will be able to set aside available funds to finance a majority of these projects with cash as opposed to utilizing debt and other more expensive financing mechanisms. At the April 1 Village Board meeting, we will review the Fiscal Year 2025 through Fiscal Year 2027 projects.

At the conclusion of the Capital Plan is a listing of future Finance and Facilities Program projects that are needed. This summary of the report is divided into two categories: set-asides in the Finance and Facilities Plan and projects included in the Capital Program (immediate needs within the next three years) and future projects (long-term projects not included in either document). Several projects are grant dependent and will only move forward if grant funds are received; these projects also reflect the source of funding (i.e. General Fund, Water and Sewer Fund, bond proceeds) if no grant funding is received. This summary is beneficial in planning for our future.

Finance also has provided spreadsheets depicting the work completed in Fiscal Year 2024 and the recommended funding and set asides based on the Capital Program. The funding set-asides include local matches for grants for which the Village has applied; should the Village be awarded these grants, workload and funding may need to be re-prioritized to fulfill these grant funded projects. While the Board can consider financing mechanisms, keep in mind that the use of cash is always less expensive than debt, and when debt is used, a repayment source must be identified.

Capital project planning remains an important component of our budget. Utilizing the "save then spend" philosophy has allowed us to absorb these capital projects without much of an impact on our operational budget. Part of the Village's financial success is rooted in the systematic capital improvement planning that we undertake to ensure that capital investment in our community remains strong. The pursuit of grant funding and other financing mechanisms is an important consideration in maintaining our Capital Program schedule.

We look forward to receiving the Board's input on this plan at the April 1 meeting. The Board will need to provide direction to staff that you concur with this plan and set-asides or provide

alternative direction. The Capital Program and the Finance and Facilities Plan will then be adopted into the Fiscal Year 2025 Budget which will be approved at the April 15 meeting.

Attachments:

Capital Program

Finance and Facilities Plan spreadsheets

Village of Flossmoor CAPITAL PROGRAM

for

Infrastructure Rehabilitation, Maintenance, and Improvements

For the past 33 years, the Village has implemented an ongoing capital program referred to as the Finance and Facilities Plan. The Plan has been developed as a continuing effort by the Village to identify important infrastructure needs, and to plan for meaningful maintenance and rehabilitation several years in advance. By proactively planning and identifying capital projects for the future, the Village developed a financial savings plan that covers the costs associated with major projects, while still maintaining day-to-day Village services at a level desired by the community. By laying out the long-range capital goals of the Village, the following challenges and improvements were accomplished:

Street Maintenance Program

A street maintenance program has been developed to keep Village streets in “good to excellent” condition at all times using primarily funding from Motor Fuel Taxes (MFT). The program ensures that each year repairs and resurfacing are completed on approximately one mile of the Village’s 40+ miles of streets at an annual cost of approximately \$300,000. The plan was originally created so that every street in Flossmoor is resurfaced on a 15-year rotation. Over the last several years, the MFT Fund had become financially stressed and rehabilitation costs increased, resulting in approximately one mile of the streets resurfaced each year compared to the 2.5 miles of streets resurfaced per year when the program was designed. Beginning in Fiscal Year 2019, the Village Board supplemented MFT funds with a General Fund contribution to complete more street maintenance at a cost of \$140,000, \$250,000 and \$150,000 for the past four years. This supplemental funding was a viable short-term solution but knowing it was not viable long-term, it became one of the reasons to pursue a G.O. Bond for streets as discussed below. In addition, the situation has improved with the increase in MFT by the State beginning in Fiscal Year 2020. For Fiscal Year 2022, MFT fund balances dropped to a point where it can only support approximately \$300,000 for the program. In Fiscal Year 2023, Staff recommended that the MFT Street Rehabilitation be deferred while the approved bond funded Street Rehabilitation Program work was completed. Similar to Fiscal Year 2023, Staff recommended that the MFT Street Rehabilitation be deferred again in Fiscal Year 2024 while the bond/grant funded Street Rehabilitation Program work continues on the Brumley Road Reconstruction Project. This temporary change allowed the MFT Fund to build up balance and allow future work to be completed at a higher level following the bond funded program. In Fiscal Year 2025, Staff is planning to continue with the annual street resurfacing program, using funds from the MFT Fund.

New in Fiscal Year 2024 was the creation of the Village’s first street pavement crack filling program. This program was recommended in the 2017 Pavement Management Report to extend the useful life of newly resurfaced and reconstructed asphalt pavements in our street inventory. This program involves the filling of asphalt pavement cracks with fiber asphalt sealant that prevents water and debris from filling the cracks, which leads to pavement potholes and pavement failure. It is estimated that this

program can extend the life of asphalt pavements by an additional 5+ years, as compared to pavements that do not receive this treatment. This work is recommended on streets that exhibit cracks and have a PASER rating between 6-8. In Fiscal Year 2024, approximately 9.7 miles of streets were crack filled at a cost of \$76,863. Staff plans to continue this program to help extend the life of our streets into the future.

Street Pavement Rehabilitation Program

In Fiscal Year 2017, Public Works staff retained a consultant to complete a Pavement Management Report of all streets in the Village. This report assigned a grade to each street and also recommendations for rehabilitation and cost estimates. The total cost of repair/rehabilitation in 2017 dollars for all Village owned streets was \$20,057,360. The street rehabilitation work consists of crack sealing and patching, mill and resurface, full depth pavement reconstruction, curb and gutter repairs, and sidewalk and ADA repairs. The report became the outline for the street maintenance program moving forward.

In November 2020, voters approved a \$10M General Obligation Bond referendum to be used to fund the Flossmoor Road Viaduct Drainage Improvements and this Street Rehabilitation Program. Staff has developed a major pavement rehabilitation project that can be supported by this bond issue. The scope of the project was developed at an estimated cost of \$5M.

Due to high inflation and escalated construction costs, the first project in the program was cut back to an amount of approximately \$2M. The 2022 Street Rehabilitation Project was completed in the summer of 2022 at a final total cost of \$2,022,760 for construction and construction engineering. Depending on what bond funds are available after the Flossmoor Road Viaduct Project scope is finalized and grant funding is determined, another street rehabilitation project may be completed.

Sidewalk Replacement Program

The first phase of the Village's sidewalk replacement program was completed in Fiscal Year 2008. The program included the removal and replacement of approximately 750 defective sidewalk squares in the Old Flossmoor and Flossmoor Park neighborhoods. Due to the age of the community and an anticipated high number of sidewalk squares throughout the remainder of the Village warranting replacement, the program was initially designed to be implemented over a five-year period but has taken longer to complete a cycle of the Village based on shrinking funding levels. In recent years, the Sidewalk Replacement Program work has coincided with the Street Rehabilitation Program streets; sidewalk along the resurfacing routes has been replaced at the same time as the streets have been resurfaced.

- Fiscal Year 2009 – Replaced 600 defective squares in Pinewood subdivision and Flossmoor Hills
- Fiscal Year 2010 – Replaced 600 defective squares in Flossmoor Hills and Highlands
- Fiscal Year 2012 – Replaced 175 defective squares in the Heather Hill Neighborhood
- Fiscal Year 2013 – Replaced 220 defective squares in the Heather Hill Neighborhood
- Fiscal Year 2014 – Replaced 242 defective squares in the Heather Hill Neighborhood
- Fiscal Year 2015 – Replaced 446 defective squares in the Heather Hill Neighborhood and other various locations in the Village
- Fiscal Year 2016 – Replaced 467 defective squares in the Heather Hill Neighborhood
- Fiscal Year 2017 – Replaced 376 defective squares in the Heather Hill Neighborhood and on Flossmoor Road

- Fiscal Year 2018 – Replaced 397 defective squares in the Heather Hill, Old Flossmoor, and Flossmoor Park Neighborhoods.
- Fiscal Year 2019 – Replaced 537 defective squares in the Dartmouth neighborhood, on Avers Ave., and in the CBD island area.
- Fiscal Year 2020 – Replaced 506 defective squares in the Heather Hill, Old Flossmoor, Flossmoor Park, Flossmoor Hills, Southeast Flossmoor, and Chestnut Hills Neighborhoods.
- Fiscal Year 2021 – Replaced 239 defective squares in the Flossmoor Hills and Highlands neighborhoods and other concrete maintenance at the Village Hall Complex.
- Fiscal Year 2022 – Replaced 578 defective squares on Flossmoor Road, Governors Highway, and other various locations in the Village during Fiscal Year 2024.
- Fiscal Year 2025 – Planned replacement of 300 defective squares on Flossmoor Road and other various locations in the Village.

Parkway Trees

Due to the importance of parkway trees in terms of aesthetics and impact on property values, the Village initiated a progressive parkway tree program in 1991. The program has resulted in the following:

1. A computer-based inventory of each and every tree on public property in Flossmoor. The inventory also maintains information on the location, species, size, health, appearance, and value of each tree.
2. A Village-subsidized planting program encourages residents to plant new parkway trees. Since 1991, approximately 2,883 new trees have been planted on Village parkways and public properties.
3. A rotational trimming program has been in place to ensure that each parkway tree is trimmed every five years.

In 2007, the Village dedicated additional financial resources to tree trimming throughout the Village. The additional funding toward an enhanced tree trimming program enables the Village to restore this program to a nearly five-year cycle for all parkway trees. Over the past seventeen years, the annual rotational Parkway Tree Trimming Program was completed in the following neighborhoods:

- Fiscal Year 2008 – Southeast Flossmoor and the Braeburn/Brassie Neighborhood
- Fiscal Year 2009 – South Section of the Heather Hill Neighborhood
- Fiscal Year 2010 – North Section of the Heather Hill Neighborhood and the East Section of the Flossmoor Hills Neighborhood
- Fiscal Year 2011 - West Section of the Flossmoor Hills Neighborhood, the Flossmoor Highlands Neighborhood and the Pinewood Neighborhood
- Fiscal Year 2012 – Old Flossmoor Neighborhood
- Fiscal Year 2013 – Flossmoor Park Neighborhood and Southeast Flossmoor
- Fiscal Year 2014 – Southeast Flossmoor and the Braeburn/Brassie Neighborhood
- Fiscal Year 2015 – North Section of the Heather Hill Neighborhood
- Fiscal Year 2016 – South Section of the Heather Hill Neighborhood
- Fiscal Year 2017 – Flossmoor Hills and Highlands Neighborhoods
- Fiscal Year 2018 – Old Flossmoor and Ballantrae Neighborhoods

- Fiscal Year 2019 – Flossmoor Park Neighborhood
- Fiscal Year 2020 – Southeast Flossmoor and Ballantrae Neighborhoods
- Fiscal Year 2021 - Braeburn/Brassie Neighborhood and the Dells Neighborhood
- Fiscal Year 2022 – Heather Hill Neighborhood
- Fiscal Year 2023 – Heather Hill, Ballantrae, and Flossmoor Highlands Neighborhoods
- Fiscal Year 2024 – Flossmoor Hills and Monterrey Neighborhoods, Embassy Row, and Imperial Court

Beginning in Fiscal Year 2021, the Village eliminated its 50/50 Parkway Tree Program and offered free trees instead. The intent of this program change was to reduce any financial barriers to populating trees in needed spaces. The change in the program was well received and has greatly increased the participation. Further, the Village has been able to increase tree plantings with the receipt of grants from the Great Lakes Restoration Initiative from the USDA Forest Service, Open Lands, and the Trees Forever Illinois Recover, Replant & Restore Program. Since 2018, these grants have provided approximately 465 free trees that have been planted throughout the Village.

In Fiscal Year 2023, the Village was awarded a \$30,000 tree grant from the Chicago Region Trees Initiative to plant approximately 300 trees along the Hidden Gem Half Marathon route. The “Plant the Gem” project recruited more than 250 volunteers, dug 45 pre-established holes, and distributed more than 300 trees to locations across Flossmoor. Volunteers of all ages from across the Village worked alongside CRTI volunteers to accomplish one of the largest tree plantings in Illinois.

Emerald Ash Borer

In Fiscal Year 2010, the Emerald Ash Borer was officially identified in the Village of Flossmoor. Confirmation was made by our certified arborist from Natural Path Forestry who was updating the Village's Parkway Tree Inventory. Between Fiscal Year 2010 and Fiscal Year 2014, 1,350 ash trees were removed. As of January 1, 2019, our parkway tree inventory consists of five large ash trees, which are in good condition and being treated by residents.

Water System Improvement Program

In November 2012, Flossmoor residents voted in favor of a general obligation bond referendum in the amount of \$7.28 million dollars for the replacement of approximately the worst 6 miles of water main throughout the Village. The Phase 1A, Phase 1B, Phase 2A, Phase 2B, and Phase 2C Projects of the Water System Improvement Program are completed. A brief description of each project is provided below.

- Phase 1A (CY 2013)** Completed the replacement of water main and services on Bob O’Link Road, Golfview Lane, Robertson Lane, Mast Court, Bunker Avenue, Brassie Avenue, First Private and Second Private Roads. The project included installation of 8,931 linear feet (1.7 miles) of new water main, 135 new water services, 27 new fire hydrants, and 26 new operating valves.
- Phase 1B (CY 2014)** Completed the replacement of water main and services on Gardner Road, Vollmer Road and Princeton Road. The project included the installation of 7,574 lineal feet

(1.4 miles) of new water main, 53 new water services, 29 new fire hydrants, and 24 new operating valves.

Phase 2A (CY 2015) Completed the replacement of water main and services on Hutchison Road (Western Avenue to Marston Lane), Collett Lane (Hutchison Road to Latimer Lane), the Heather Hill North Neighborhood, and the block surrounded by Carroll Parkway, Evans Road, Travers Lane, and Flossmoor Road. The project included the installation of 5,911 lineal feet (1.1 miles) of new water main, 111 new water services, 23 new fire hydrants, and 23 new operating valves.

Phase 2B (CY 2016) Completed the replacement of water main and services on Travers Lane (Collett Lane to Vardon Lane), Latimer Lane (Collett Lane to Cummings Lane), Marston Lane (Travers Lane to Latimer Lane), Cummings Lane (Travers Lane to Latimer Lane), and Vardon Lane (Hutchison Road to Travers Lane). Also included in this project was the water main replacement for Tina Lane (Dixie Highway to End), Thomas Court (Tina Lane to End), Markey Lane (Dixie Highway to Tina Lane), and Pinehurst Lane (Dixie Highway to Tina Lane). The project included the installation of 8,554 lineal feet (1.6 miles) of new water main, 166 water services, 26 new fire hydrants, and 26 new operating valves.

Phase 2C (CY 2017) Completed the replacement of water main and services on Dundee Ave., Perth Ave. (Heather Rd. to Brumley Rd.), Sterling Ave. (Heather Rd. to Brumley Rd.), Berry Ln. (Flossmoor Rd. to Sunset Ave.), and Cambridge Ave. (1350 Cambridge Ave. to the Dartmouth bike path). The project included installing 3,414 linear feet (0.65 miles) of new water main, 45 new water services, 11 new fire hydrants, and 14 new operating valves. The Phase 2C Project was the last project in the 2014 Water Main Improvement Fund, and the final planned project in the Water System Improvement Program. This program resulted in a total of 6.5 miles of new water main, 510 new water services, 116 new fire hydrants, and 113 new operating valves. Funding for additional water main improvements will need to be identified, but this work represented the worst 10% of the system.

Sanitary Sewer System

Prior to 1996, the Village began initial planning for extensive sanitary sewer improvements. This included project engineering and coordination with the Illinois Environmental Protection Agency (IEPA) on loan application procedures for funding the necessary improvements. As a result of these efforts, the following projects were completed:

Phase I (CY 1999) A \$1.9 million project to rehabilitate the 80-year-old sanitary sewers in Flossmoor Park and Old Flossmoor neighborhoods.

Phase II (CY 2001) A \$1.7 million project to rehabilitate the sanitary sewers in the Braeburn/Brassie neighborhood.

Phase III (CY 2003) A \$2.2 million project to rehabilitate the sanitary sewers and lift stations in the southeast section of the Village.

Phase IV (CY 2022) With the announcement of federal stimulus monies to support infrastructure rehabilitation in 2009, staff began the design engineering for Phase IV of the program in the Flossmoor Hills/Highlands. Due to an influx of funding requests, the Village did not immediately receive a loan, and the project was placed on hold. The IEPA allocated loan funds for the project in 2022. The project was bid in the spring of 2022 with construction starting in the summer of 2022. The construction was completed in the summer of 2023 at a cost of \$1,847,640.

Funding for three of the four projects was secured by low-interest loans obtained through the IEPA. Repayment of the loans is pledged with funds derived from an existing Sanitary Sewer Rehabilitation surcharge that residents pay along with their water and sewer bill each quarter. Repayment of the Phase I loan was completed in Fiscal Year 2020, Phase II was repaid at the end of Fiscal Year 2022 and Phase III was repaid at the end of Fiscal Year 2024.

In Fiscal Year 2017, the Village approved a design-build project for the reconstruction/rehabilitation of the Woods Lift Station, located behind the Flossmoor Golf Club. This project involved the conversion of the station from a dry pump well configuration to a wet-well station. Also included was the installation of a natural gas-powered emergency back-up generator to power the station during storm events.

In Fiscal Year 2018, Public Works contracted with a vendor to install a new SCADA system for the Village's six wastewater lift stations at a cost of \$56,630. The old system utilized phone circuits to relay alarms to the Public Works Department via ECOM. The new system utilizes cellular based cloud technology to relay alarms to the Department via text messages. The system is web-based and allows staff to monitor the station remotely on their cell phones and computers. This improvement paid for itself in less than two years because of the savings related to the disconnected phone circuits.

In Fiscal Year 2025, Public Works will be completing the engineering and construction of a large-scale emergency back-up generator project at the Butterfield Lift Station. This is the Village's largest wastewater lift station, which frequently experiences power outages.

Contract Sanitary Sewer Cleaning and Televising Program

The Village is now in its 17th year of implementing its annual rotational contract sewer cleaning and televising program. Components of the program include regular cleaning and maintenance for all sanitary sewers throughout the Village. Scheduling of this program ensures that all sanitary sewer mains are cleaned every five years. The success of these programs is readily apparent in the reduced incidences of sewer failure, sewer blockages, and flooded basements. As part of this program, in Fiscal Year 2008, a televising program was implemented along with the annual cleaning. A televising program provides Public Works the ability to proactively identify maintenance and repair needs before they become major reconstruction issues.

The last section of rotational cleaning and televising occurred in Fiscal Year 2022 in the HF High School Campus, Pinewood neighborhood, Baythorne neighborhood, and the Hampton Ct. and Pembroke Ct. neighborhood. In Fiscal Year 2025, the videos from this project will be reviewed by our consultant and a report prepared recommending any need repairs or rehabilitation in the project area. Also in Fiscal Year 2025, the next section of rotational cleaning and televising will be completed in sections of the Old Flossmoor and Flossmoor Park neighborhoods.

Storm Sewer Drainage System

In 2000, the Village received approximately \$115,000 through state grants for the completion of a storm sewer cleaning and rehabilitation study for Flossmoor Park and Old Flossmoor neighborhoods. The study identified that \$1.2 million in rehabilitation work was necessary to restore the storm system back to original design capacity. After reviewing and discussing the report, the Village completed final engineering and approved an \$836,000 contract to rehabilitate the storm sewer systems in both sections of the Village. The rehabilitation work was completed during the spring and summer months of 2002.

In 2000, the Mayor and Board approved funding for an engineering study to analyze the drainage conditions in the Oak Court area of Flossmoor Hills. Following periodic rain events, residents experienced significant flooding as a result of the Village's existing storm sewers' inability to convey proper flow. After reviewing the various alternatives, the Village determined that a larger bypass pipe extending from Flossmoor Road to a pond located on Coyote Run Golf Course was the best option. The design and construction were completed concurrently with the H-F Park District golf course renovation. The contract for construction of the storm sewer improvement was awarded in 2003. Pipe installation, final landscaping and paving were completed in 2005.

In 2005, the Mayor and Board reviewed an engineering study and cost estimates for a potential federally assisted storm sewer project to reduce flooding in the central business district viaduct. It included the installation of a large diameter sewer pipe that would extend from the Canadian National viaduct to Butterfield Creek at Dixie Highway. The estimated cost of the project was \$2.7 million. After all options were considered, it was determined that the cost-benefit ratio did not justify moving forward with this project at that time.

During 2006, the Village examined additional solutions for resolving the Flossmoor Road viaduct flooding. One option included upstream improvements to divert water away from the viaduct. After further investigation into the components associated with implementing this option, the Village determined that the costs were not justifiable at that particular time. In 2020, after several large storm events over the last couple of years, staff contracted with our consultant for an updated study of the issue, including extending the scope of study west to Leavitt Park and the tie-in to the Leavitt detention basin. During heavy rainfall events, the viaduct floods and cuts off vehicular access between the west and east sides of the Village. The flooding also inundates the adjacent downtown businesses. This is a very serious issue because emergency vehicles cannot access the east side of town in a timely response time. The study was completed, and several alternatives were developed for consideration. The Village Board selected a viable alternative, which is being further developed for implementation. This

alternative includes constructing a relief storm sewer flowing south on Sterling Avenue, to the Heather Hill Elementary School where a detention basin would be constructed to serve the viaduct and the Berry Lane Drainage Improvements. Stormwater south and west of the viaduct around Berry Lane, Maryland, Bob-o-Link and Oakmont collects and contributes to the stormwater carried through the viaduct; improvements to this area of Heather Hill were defined as the Berry Lane Drainage Improvements Project and were considered the first phase of the viaduct improvements. The Berry Lane Drainage Improvements project was constructed in 2022 by the USACOE through a Section 219 Grant. In addition, green infrastructure grants were awarded by the MWRD and IEPA, which were used for the reconstruction of Berry Lane with permeable street pavers and stormwater storage in the aggregate sub-base. Bond proceeds from the November 2020 G.O. Bond referendum and Water and Sewer Fund provided the matching funds for the project.

In Fiscal Year 2010, Phase II of the Village's Storm Sewer Rehabilitation Program was completed in the Estates neighborhood. The project included a combination of spot repairs, total segment replacement, and cured in place relining to restore the function and integrity of our aging system at a cost of over \$1,000,000. This capital improvement has been vital to the performance of the Village's overall storm sewer system as this section of the Village has many of the larger diameter pipes that carry the Village's storm water to Butterfield Creek.

In Fiscal Year 2012, the Village established a Storm Sewer Fee and Storm Sewer utility fund. The fee covers the operational costs associated with storm management services as well as accounts for savings toward storm sewer capital improvements. When the fund was established, the Board directed staff to establish a Finance and Facilities plan similar to the other major funds once fund balance became available to set aside toward capital improvements. As a result of a small projected fund balance for Fiscal Year 2012, 75% of the Butterfield Lane Culvert Replacement project was paid for with storm sewer utility fee monies. Also, beginning in Fiscal Year 2016, 75% of the engineering design costs for the Brookwood Bridge and Butterfield Road Culvert were allocated to the Storm Sewer Fund.

In Fiscal Year 2020, the Village contracted with our consultant for a study to investigate the causes of the flooding in the rear yards area between Hagen Lane and Evans Road. Another area that was studied in Fiscal Year 2021 was the rear yards of Douglas Avenue between the Parker Junior High School and Douglas Avenue. Staff submitted these projects to the MWRD for funding consideration in their Stormwater Partnership Program, and we were selected for participation. The project was constructed in Fiscal Year 2022 with approximately 90.4% of it paid for with grant funds. The final construction cost was \$833,849, and the MWRD grant provided \$754,000 towards the project.

Residential Drainage Improvement Program

In 2023, Public Works Staff developed the Residential Drainage Improvement Program. The Village Board approved the program for implementation in October 2023. This program was developed to help residents solve their drainage problems to keep their properties safe from potential flood damages and to mitigate issues associated with the standing water on properties. The program also serves to promote transparency and communication to our residents on how the Village addresses drainage issues. For a

residential property to be eligible for Village assistance in this program, the property must conform to all of the following criteria:

1. Standing water must remain in the problem area for more than 48 hours after the end of the rain event, or flood waters are impacting a habitable structure or roadway.
2. The drainage problem can't be solved by conventional methods, such as regrading portions of the yard to provide positive pitch or removing objects that are blocking the flow of storm water.

If a property does not meet the above criteria, Public Works Staff will provide technical assistance to the property owner so that they can correct the problem individually. If a property does meet the above criteria, Public Works Staff will further evaluate the drainage problem, develop a plan for mitigation, provide a score for the drainage problem, and add the project to Village's drainage improvement project list. The following is the current Village drainage improvements project list:

1. Flossmoor Road Viaduct Drainage Improvements (\$7,800,000, Score – 95)
2. Latimer Lane Drainage Improvements (\$1,706,400, Score – 100)
3. Heather Road Drainage Improvements (\$1,000,000, Score – 95)
4. 1344 Brassie Avenue Rear Yard Drainage Improvements (\$60,000, Score – 80)
5. 1213 Berry Lane Rear Yard Drainage Improvements (\$50,000, Score – 55)
6. 1110 Western Avenue Rear Yard Drainage Improvement (\$40,740, Score – 55)

Municipal Facilities

The age of the municipal complex requires significant facility maintenance and improvements on an annual basis. The following municipal facilities' projects have been implemented:

- Replaced four rooftop air handlers and various undersized and deteriorated ductwork.
- Ventilated the exterior soffits of the Village Hall and sealed the perimeter of the building to eliminate infiltration of unconditioned outside air into the building.
- Conditioned the air in the space between the ceiling tiles and the roof pan.
- Replaced the twenty-year-old roof on the Public Works Service Center.
- Replaced all ceiling tiles and various sections of the ceiling tile suspension system. The cost of the replacement was \$92,000, and the project was completed in Fiscal Year 2006. A portion of the project was paid for with grant funding from the Illinois Department of Commerce and Economic Opportunity.
- In Fiscal Year 2008, improvements were made to both Public Works and Fire Department bay floors. The Public Works Department's portion of the contract was for preventative maintenance purposes. The work conducted ensures that the integrity of the floor remains intact for at least the next 10 years. The Fire Department's portion of the contract included a complete restoration of their entire bay floor area. The Fire Department Bay Floor was resurfaced again in Fiscal Year 2023.
- The furnaces in the Fire Department apparatus bay were replaced with a new infrared heating system designed for greater efficiency. The project was completed in Fiscal Year 2008 and an upgrade is planned for Fiscal Year 2024.

- Through a FEMA assistance grant, a new vehicle exhaust capture system was installed on the Fire Department apparatus bay floor. The system contributes to the overall health of the Department's personnel throughout the building. The project was completed in Fiscal Year 2008.
- In Fiscal Year 2009, a centralized computer network server room was constructed in the Village Hall. The project included several facility improvements such as a separate air conditioner, humidity control unit and new flooring. The purpose of the room is to extend the overall life of the server equipment by storing it in a properly controlled environment. The HVAC in the room will be upgraded in Fiscal Year 2024.
- In Fiscal Year 2009, through the Illinois Clean Energy Foundation, the Village received a grant through the Public Safety Lighting Upgrade Program. With the grant money received, the Village converted all florescent fixtures, ballasts and exit lighting in the Village Hall to a more energy efficient system.
- In Fiscal Year 2010, the thirty year old exhaust fans were replaced in the Fire Department apparatus room.
- In Fiscal Year 2011, the Village received an Energy Efficiency Block Grant from Cook County in the amount of \$100,000 for the replacement of the Village Hall boiler. This replacement is the first replacement of the boiler since the building was constructed in 1979.
- In Fiscal Year 2015, the Village completed another HVAC system replacement at the Village Hall Complex. The project also included renovations to the Police Department Firing Gun Range, which enhanced the ventilation and cooling system in the shooting area. Other improvements included duct work insulation, new electronic thermostats, VAV upgrades, and a new computer controlled automation system.
- In Fiscal Year 2017, the Village completed the HVAC system replacement at the Public Works Service Center. Other improvements included new electronic thermostats and improvements to the outside air economizer which is an energy savings improvement. The roof at the Public Works Service Center was also replaced.
- In Fiscal Year 2023, the generator at the Municipal Complex was replaced with a more robust generator that will service the entire facility in a power outage allowing full municipal operations to continue in such circumstances. A generator was also installed at the Public Works Service Center in Fiscal Year 2023.
- In Fiscal Year 2023, the roof at the Municipal Complex was replaced at a cost of \$683,332.
- Village Hall front desk security was enhanced in Fiscal Year 2024.
- In Fiscal Year 2024, the lower-level Fire Department women's locker room remodeling project was completed.
- In Fiscal Year 2024, the Village Hall dead-air space HVAC unit and the server room HVAC unit were replaced.

Given the age of the Village Hall Municipal Complex (over 40 years old) along with the increased use of technology in operations and onerous records retention requirements, the Village Hall Municipal Complex needs attention. Those needs range from common area aesthetics and landscaping up to and including the provision of technology, storage and office space. In Fiscal Year 2016, Staff contracted with an architect to conduct an Assessment Study of the Village Hall complex. This study can be used to better plan for future capital projects and needs in the complex. The study presented improvement projects that can be completed in a phased approach. In Fiscal Year 2020, Staff worked with an architect

on the planning for the Phase 1 improvements. These improvements included front desk security measures at the Administration/Finance and Building Departments, and remodeling of the Complex's bathrooms and locker rooms. The project was bid in Fiscal Year 2020, and bids were rejected due to them coming in well over the project budget. Given the economic uncertainty of the pandemic, this project was put on hold. In Fiscal Year 2025, Staff plans on pursuing the installation of front desk security improvements in the Building Department.

Municipal Parking Lots

As part of the Fiscal Year 2024 budget preparation, Staff updated the schedule for the resurfacing and maintenance of the municipal parking lots. Below is a summary of the lots, schedule and cost for the next three years.

North Commuter Lot Seal Coating and Patching (FY24) -	\$25,000
South Commuter Lot Seal Coating and Patching (FY25) -	\$25,000
Library Lot Seal Coating and Patching (FY25) -	\$10,000
Public Works Service Center Seal Coating and Patching (FY25) -	\$10,000
Central Drive Lot Seal Coating and Patching (FY26) -	\$10,000
Merchant Lot Seal Coating and Patching (FY26) -	\$ 5,000
Village Hall Lot Seal Coating and Patching (FY26) -	\$15,000

Water Meter Replacement

Stemming from a recommendation in the 2004 Water System Study, the Village implemented Phase I of the Water Meter Replacement Program in Fiscal Year 2008. This program installed 250 residential water meters and outside touch pad reading devices for accounts within Billing Cycle #2. The upgraded meter equipment provided a means to more effectively account for the Village's water usage, and provided the ability to read the meters more efficiently. Following the Phase I program, a more aggressive meter replacement schedule was implemented. Throughout Fiscal Year 2009, approximately 1,000 meters in the Village were replaced and upgraded. Also, in Fiscal Year 2010 an additional 500 meters were replaced and upgraded to the electric touch pad technology.

Between Fiscal Year 2014 and 2019, the Village replaced a majority of the large meters in the inventory to the newer style Sensus Omni meter. The larger meters are true performers in capturing lower water usages and have advanced tracking for daily and monthly usage at each location through a laptop computer.

In Fiscal Year 2017, Public Works Staff solicited a Request for Qualifications from Energy Services Performance Contract contractors for the replacement of the small meter inventory to an automated meter infrastructure system. The purpose of the project was to update the small meter inventory (5/8" to 1") to the newer style Sensus iPERL water meter with radio read technology. Staff anticipated that this project would have resulted in a reduction in water loss due to poor metering accuracy and efficiency improvements in meter reading.

As part of the development of the Performance Contract Agreement, the vendor completed a performance analysis of approximately 103 meters in town. The analysis resulted in a guaranteed performance improvement of 3% from the Performance Contracting vendor, Johnson Controls. The project was not pursued at that time due to funding limitations.

In Fiscal Year 2023, Public Works Staff revisited the delivery of this project with our consultants and brought the project to fruition in Fiscal Year 2024. The project is currently in progress and will be completed by the summer of 2024 at an estimated cost of \$2,007,841. Staff continues to anticipate that this project will result in a reduction in water loss due to poor metering accuracy and efficiency improvements in meter reading.

Grant Funding

As appropriate, the Village pursues available federal, state, and other grant funds to assist with the financing of these large capital projects. Current projects for which the Village has received grant funds through other governmental agencies include:

- Brookwood Bridge and Butterfield Road Reconstruction (DCEO, IDOT)
- Phase IV Sanitary Sewer Rehabilitation Construction (IEPA)
- Central Business District Roadway, Pedestrian and Streetscape Improvements (Cook County, IDOT)
- Flossmoor Road Viaduct Drainage Improvements (DCEO, FEMA)
- Brumley Drive Reconstruction (DCEO)

Over the past fifteen years, the following projects were all supported with federal, state or regional grant funding.

- Local Road Safety Plan (CMAP)
- Lead Water Service Inventory (CNT)
- Hagen Lane and Douglas Avenue Drainage Improvements (MWRD)
- Berry Lane Drainage Improvements (ACOE, MWRD, IEPA)
- Water System Automation
- Crawford Avenue North Water Main Extension
- Resurfacing of Flossmoor Road from Western Avenue to Dixie Highway
- Resurfacing of Flossmoor Road from Sterling Avenue to Governors Highway
- Central Business District Street Light Replacement
- Meinheit Water Tower Painting
- Village Hall HVAC Upgrade Project
- Vollmer Road Water Main Replacement
- Brookwood Bridge and Butterfield Road Culvert Reconstruction

Proposed Future Projects

As part of the Fiscal Year 2025 budget preparation, the Public Works Department, the Village Manager and the Finance Department prepared the current Finance & Facilities Plan for the Mayor and Village

Board's review. Before a tentative schedule was set, we discussed the list of potential Capital Projects, fund balances and reserves, along with other possible funding sources that may be available. The following is a three-year capital improvement schedule for the Mayor and Board of Trustee's consideration and approval. The budget identified is the full budget with no consideration of outside funding sources such as grants.

FISCAL YEAR 2025

- **Water Supply System Improvements – Phase 1 Water SCADA System Improvements**
Projected Budget: \$679,300 (General Fund) – The Water Supply System Improvements Program includes the upgrade of the Water SCADA System (\$759,300, FY24 and FY25), Sterling Avenue Pump Station Improvements (\$361,700, FY26), demolition of the Sterling Avenue Water Tower (\$208,700, FY26), and the Vollmer Road Pump Station and Reservoir Improvements (\$1,613,800, FY27). Staff has been working with our consultant on the development of this program, which is planned to be completed in phases over several years and multiple potential funding sources. This second phase project includes the implementation of the Water SCADA System improvements, which will start in FY25 and be completed in FY26.
- **Flossmoor Road Viaduct Drainage Improvements Phase 3 – Construction**
Projected Budget: \$7,007,717 (General Fund, DCEO Grants, Rebuild Illinois Bonds Fund, 2021 Streets and Storm Sewer Improvement Fund, FEMA Grant) – This portion of the project includes the construction for the selected alternative for the viaduct drainage improvements. In Fiscal Year 2021, Staff worked with our consultant to complete an updated study of the drainage issue at the viaduct. The updated study resulted in several alternatives that were presented to the Village Board, and one alternative was selected to proceed to design and construction. This alternative includes a relief storm sewer and a retention reservoir behind the Heather Hill Elementary School. While the project moves forward with engineering, Staff is continuing to pursue additional grant opportunities to help offset the cost for the project. The project construction will more than likely be completed over the next couple fiscal years, depending on timelines set by the various grant agencies.
- **Public Works Salt Storage Building Reconstruction**
Projected Budget: \$200,000 (General Fund) – This project includes the reconstruction of the Public Works Salt Storage Building, located at the Public Works Service Center. The existing pre-cast concrete salt storage building is 28 years old and is showing its age and deterioration from salt corrosion and heavy use. Staff is investigating other alternatives for the reconstruction of this building that will be both cost effective and long lasting.
- **Central Business District Roadway, Pedestrian and Streetscape Improvements – Phase III Construction**
Projected Budget: \$1,451,170 (General Fund, IDOT ITEP Grant) - The project includes the Phase III Construction and the Construction Engineering for the Central Business District Roadway, Pedestrian and Streetscape Improvements project. The Village received an IDOT Illinois

Transportation Enhancement Program grant, that will fund 80% of the project's construction engineering and construction costs. The Village will be responsible for the 20% matching funds for this phase of the project. The project is slated to be on the January 2025 IDOT letting.

1344 Brassie Avenue Rear Yard Drainage Improvement

Projected Budget: \$60,000 (Storm Sewer Fund) - This project includes a storm sewer improvement to the rear yard area of 1344 Brassie Avenue and surrounding properties. This area experiences rear yard flooding that impacts surrounding residential structures. The project was included in the MWRD Butterfield Creek Stormwater Study and is also on the Village's Residential Drainage Improvement Project list with a score of 80.

FISCAL YEAR 2026

- **Dartmouth Pedestrian Bridge Replacement and Streambank Stabilization Project**
Projected Budget: \$690,800 (General Fund*) – This project includes the design engineering and construction for the Dartmouth Road Bridge replacement and bank stabilization of Butterfield Creek. Baxter & Woodman Consulting Engineers was retained to complete a Preliminary Design Memorandum in Fiscal Year 2016. This memorandum identified the scope for the project, alternative design options, cost estimates, and potential grant funding sources to offset the cost for the project. In 2022, the Village worked with Baxter & Woodman on an application to the IEPA for a Section 319 Grant for the streambank stabilization portion of the project that has an estimated cost of \$186,000. If awarded, the IEPA Section 319 Grant would cover 60% of this portion of the project, or \$111,600. In 2024, the Village and Baxter & Woodman applied to the Cook County Invest-in-Cook reimbursement program, which would cover 50% of the total project cost, or \$345,400. The total estimated cost of the project, which includes the streambank stabilization and the bridge reconstruction, is \$690,800. The receipt of grant funding could accelerate the schedule of this project. ***(Project is contingent on receiving grant funding).**

- **Water Supply System Improvements – Phase 2 Improvements**
Projected Budget: \$570,400 (General Fund*) – The Water Supply System Improvements Program includes the upgrade of the Water SCADA System (\$759,300, FY24 and FY25), Sterling Avenue Pump Station Improvements (\$361,700, FY26), demolition of the Sterling Avenue Water Tower (\$208,700, FY26), and the Vollmer Road Pump Station and Reservoir Improvements (\$1,613,800, FY27). The second phase project includes the engineering and construction of the Sterling Avenue Pumping Station Improvements and the demolition of the Sterling Avenue Water Tower. ***(Project is contingent on receiving IEPA loan funding.)**

FISCAL YEAR 2027

- **Water Supply System Improvements – Phase 3 Engineering and Construction**
Projected Budget: \$1,613,800 (General Fund*) – The Water Supply System Improvements Program includes the upgrade of the Water SCADA System (\$759,300, FY24 and FY25), Sterling Avenue Pump Station Improvements (\$361,700, FY26), demolition of the Sterling Avenue Water Tower (\$208,700, FY26), and the Vollmer Road Pump Station and Reservoir Improvements (\$1,613,800, FY27). The third phase of the project includes the engineering and construction for the Vollmer Road Pump Station and Reservoir Improvements. ***(Project is contingent on receiving IEPA loan funding.)**
- **Central Drive Lot Resurfacing**
Projected Budget: \$50,000 (Municipal Parking Lots Fund) - This project includes the patching, resurfacing, and re-striping of the Central Drive Parking Lot. The project is planned to be funded with the Municipal Parking Lots Fund.

Based on a continuous evaluation of infrastructure needs, a significant number of projects have been planned for the next three years. Each year, as progress is made, Village-wide capital project needs will be re-evaluated, and the plan will be extended. By planning into the future, major infrastructure conditions and service can be preserved, and every attempt can be made to finance these ongoing projects with money already saved for the purpose, along with additional revenue conservatively anticipated during ensuing years.

SUMMARY OF CAPITAL PROJECTS:

Included in the Capital Plan and the Finance and Facilities Plan for the next three years:

▪ Water Supply System Improvements – Phase 1 Construction	\$679,300
▪ Water Supply System Improvements – Phase 2 Engineering and Construction	\$570,400
▪ Water Supply System Improvements – Phase 3 Engineering and Construction	\$1,613,800
▪ Flossmoor Road Viaduct Drainage Improvements Phases 2 – Engineering & Construction	\$6,457,717
▪ Public Works Salt Storage Building Reconstruction	\$200,000
▪ CBD Roadway, Pedestrian and Streetscape Improvements – Phase III Const.	\$1,451,170
▪ Dartmouth Bike Bridge Replacement Project – Engineering and Construction	\$690,800

Other projects listed below have been identified as infrastructure needs but have not been scheduled in the Capital Plan in the next three years nor the Finance and Facilities Plan. These projects will be scheduled as funding becomes available or as priorities are changed.

▪ 1213 Berry Lane Rear Yard Drainage Improvement	\$50,000
▪ 1110 Western Avenue Rear Yard Drainage Improvement (MWRD FLON1)	\$40,740
▪ Latimer Lane Drainage Improvement (MWRD FLON2)	\$1,706,400
▪ Heather Road Drainage Improvement	\$1,000,000
▪ Lead Water Service Line Replacement Program	\$4,500,000

▪ Public Works Service Center Lot Resurfacing (FY30)	\$120,000
▪ Village Hall Lot Resurfacing (FY31)	\$100,000
▪ North Commuter Lot Resurfacing (FY34)	\$60,000
▪ South Commuter Lot Resurfacing (FY35)	\$135,000
▪ Flossmoor Library Lot Resurfacing (FY35)	\$60,000
▪ Central Drive Lot Resurfacing (FY36)	\$50,000
▪ Merchant Lot Resurfacing (FY36)	\$35,000
▪ Western Avenue Tower Painting and Repairs	\$300,000
▪ Phase III Storm Sewer Rehabilitation - Engineering	\$175,000
▪ Phase III Storm Sewer Rehabilitation - Construction	\$1,100,000
▪ Dells Neighborhood Water Main Replacement	\$726,000
▪ Lynwood Ct. Water Main Replacement	\$690,000
▪ Vollmer Road 24" Sanitary Sewer Rehabilitation	\$910,000
▪ Imperial Ct. & Embassy Row Water Main Replacement	\$155,000
▪ Elm Ct. Water Main Replacement	\$75,000
▪ Hamlin Ave. Water Main Replacement	\$550,000
▪ Central Park Ave. Water Main Extension	\$232,500
▪ Butterfield Lift Station Forcemain – Assessment & Rehabilitation	\$1,120,000
▪ Woods Lift Station Forcemain – Assessment & Rehabilitation	\$660,000
▪ Heather Road Lift Station Forcemain – Assessment & Rehabilitation	\$165,000
▪ Sylvan Ct. Lift Station Forcemain – Assessment & Rehabilitation	\$225,000
▪ Commons Lift Station Forcemain – Assessment & Rehabilitation	\$30,000
▪ Dartmouth Rd. Lift Station Forcemain – Assessment & Rehabilitation	\$315,000
▪ Central Park Avenue Storm Sewer Impr. (Beech St. to Brumley Dr.)	\$150,000
▪ Heather Rd. Lift Station Reconstruction	\$250,000
▪ Braeburn Ave. Sanitary Sewer Improvement	\$500,000
▪ Village Hall Municipal Complex Improvements – future phases	\$1,000,000

GENERAL FUND
FINANCE AND FACILITIES PLAN
WITH FY 24-25 BUDGET PROJECTIONS

<u>Designation</u>	Fin & Fac Plan Balance <u>4/30/23</u>	Projected Allocated/ Expended <u>2023-24</u>	Projected Balance <u>5/1/24</u>	Expenditure Account <u>Number (s)</u>
Fund Balance	\$8,877,866	(\$1,006,731)	\$7,871,135	n/a*
FY 24/FY 25 Budget Operating Deficit	\$739,307	(\$489,189)	\$250,118	n/a
Reserves	4,108,000	(468,756)	3,639,244	33% '23 cafr
Village Hall Municipal Complex Improvements	500,000	(385,033)	114,967	01-67-7-765
Village Hall Municipal Complex Improvements	-		85,000	01-67-7-765
Public Works Salt Storage Building Reconstruction	200,000	-	200,000	01-67-7-768
Water Meter Replacement Program	500,000	(627,253)	-	01-55-7-771
Local Share - CBD Streetscape Grants	451,397	(66,242)	385,155	01-55-7-761
Local Share - Dartmouth Bike Bridge Grant	593,006	-	690,880	01-55-7-770
Water Supply System Improvements	502,715	(57,900)	444,815	01-55-7-779
Water Supply System Improvements	-		234,485	01-55-7-779
Balance Available For Allocation	<u>\$1,283,441</u>		<u>\$1,826,471</u>	

Notes:

April 30, 2024 set aside balances based on Board approved budget.

Includes fund balance assignment to fund FY 25 budget operating deficit.

Projected figures based on projections in FY 24-25 budget.

*Projected fund balance figure based on projections in FY 24-25 budget

**WATER & SEWER FUND
FINANCE AND FACILITIES PLAN
WITH FY 24-25 BUDGET PROJECTIONS**

<u>Designation</u>	Fin & Fac Plan Balance <u>4/30/23</u>	Projected Allocated/ Expended <u>2023-24</u>	Projected Balance <u>5/1/24</u>	Expenditure Account <u>Number (s)</u>
Net Unrestricted Assets*	\$1,796,036	\$163,267	\$1,959,303	
Reserves	1,316,000	(551,192)	764,808	30% '23 cafr
Water Meter Replacement Program	<u>-</u>	331,000	<u>-</u>	08-11/21-7-771
Balance Available For Allocation	<u>\$480,036</u>		<u>\$1,194,495</u>	

Notes:

April 30, 2024 set aside balances based on Board approved budget.

Projected figures based on projections in FY 24-25 budget.

*Does not include depreciation which posts to Net Capital Assets;

FY 23 depreciation expense = \$576,158; includes costs impacting NUA only.

SANITARY SEWER REHABILITATION FUND
FINANCE AND FACILITIES PLAN
WITH FY 24-25 BUDGET PROJECTIONS

<u>Designation</u>	Fin & Fac Plan Balance <u>4/30/23</u>	Projected Allocated/ Expended <u>2023-24</u>	Projected Balance <u>5/1/24</u>	Expenditure Account Number (s)
Net Unrestricted Assets*	\$1,279,436	(\$40,584)	\$1,238,852	n/a
IEPA Loan Repayment-Dedicated Repayment Source	116,155		116,155	45179 09-01-8-807
IEPA Loan-Dedicated to Sanitary Sewer System Maintenance	<u>-</u>	108,500	<u>108,500</u>	09-01-6-671to677,714
Balance Available For Allocation	<u>\$1,163,281</u>		<u>\$1,014,197</u>	

Notes:

April 30, 2024 set aside balances based on Board approved budget.

Projected figures based on projections in FY 24-25 budget.

Dedicated repayment source represents end of fiscal year unrestricted net assets commitment to IEPA per Phase 4 loan application.

*Does not include depreciation which posts to Net Capital Assets;

FY 23 depreciation expense = \$149,268.

Phase 4 application NUA commitment at 4-30-24 = \$192,962

Phase 4 application maintenance commitment for FY 24 = \$155,596

MFT FUND
FINANCE AND FACILITIES PLAN
WITH FY 24-25 BUDGET PROJECTIONS

<u>Designation</u>	Fin & Fac Plan Balance <u>4/30/23</u>	Projected Allocated/ Expended <u>2023-24</u>	Projected Balance <u>5/1/24</u>	Expenditure Account <u>Number (s)</u>
Fund Balance	\$717,548	\$321,340	\$1,038,888	n/a
No Projects Allocated	-	-	-	
Balance Available For Allocation	<u>\$717,548</u>		<u>\$1,038,888</u>	

Notes:

April 30, 2024 set aside balances based on Board approved budget.

Projected figures based on projections in FY 24-25 budget.

MUNICIPAL PARKING LOTS FUND
FINANCE AND FACILITIES PLAN
WITH FY 24-25 BUDGET PROJECTIONS

<u>Designation</u>	Fin & Fac Plan Balance <u>4/30/23</u>	Projected Allocated/ Expended <u>2023-24</u>	Projected Balance <u>5/1/24</u>	Expenditure Account <u>Number (s)</u>
Net Unrestricted Assets*	\$211,080	(\$85,930)	\$125,150	n/a
North Commuter Lot Seal Coating	25,000	-	25,000	40-32-7-703
South Commuter Lot Seal Coating	25,000	-	25,000	40-32-7-704
Library Seal Coating	<u>10,000</u>	-	<u>10,000</u>	40-32-7-705
Balance Available For Allocation	<u>\$161,080</u>		<u>\$65,150</u>	

Notes:

April 30, 2024 set aside balances based on Board approved budget.

Projected figures based on projections in FY 24-25 budget.

*Does not include depreciation which posts to Net Capital Assets

FY 23 depreciation expense = \$10,142