



CAPITAL IMPROVEMENT PLAN

2024-2028





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5-YEAR PLAN



EXISTING FACILITIES

Winchester Public Schools operates and maintains approximately 1,000,000 square feet of classroom, laboratory, administrative and support space. During Fiscal Year 2024, all WPS schools are being utilized under their designed capacity.

- All elementary schools are under capacity.
- Daniel Morgan Campus has 1,188 students enrolled (2023-2024) with a capacity of 1,280.
- John Handley High School has 1,357 students enrolled (2023-2024) with a planned capacity of 1,500 students at 100% utilization of classrooms or 1,200 students with empty classrooms during teacher planning periods.

ELEMENTARY SCHOOLS



Frederick Douglass Elementary School

- Grades PreK-4
- Major overhaul of HVAC, lighting and fire safety systems will be completed in 2024



Garland R. Quarles Elementary School

- Grades PreK-4
- Approaching 30 years of service
- Needs mechanical systems rehabilitation in coming years



John Kerr Elementary School

- Grades PreK-4
- Newest elementary school
- All mechanical systems under warranty until 2026



Virginia Ave Charlotte DeHart Elem School

- Grades PreK-4
- Approaching 30 years of service
- Needs mechanical systems rehabilitation in coming years

THE DANIEL MORGAN CAMPUS



Daniel Morgan Intermediate School

- Grades 5-6
- Only intermediate school serving the City of Winchester



Daniel Morgan Middle School

- Grades 7-8
- Only middle school serving the City of Winchester

HIGH SCHOOL



John Handley High School

- Grades 9-12
- Only high school serving the City of Winchester



Emil & Grace Shihadeh Innovation Center

- Grades 9-12
- Opened in September 2021
- Increased JH capacity by 300

EXISTING FACILITIES

ADDITIONAL FACILITIES

The Historic Douglas School



- Central administrative offices
- Spaces for trainings and meetings

Transportation Building



Located at City Yards

Maintenance Warehouse & Offices



• Located on the same campus as the Douglas School

WPS FACILITIES LIST - NOVEMBER 2023

Facility Number	Facility Name	Туре	Size (sq. ft)	Year Constructed	Condition	Advertised Capacity	FY 2024 Enrollment (10/31/24)
1	Virginia Avenue	Elementary School	71,084	1995	Good	500	405
2	Garland Quarles	Elementary School	75,000	1955; renovated 1997	Good	500	393
3	Frederick Douglass	Elementary School	65,200	1990	Good/Excel.	425	283
4	John Kerr	Elementary School	96,511	2016	Excellent	700	599
		Elementary	Subtotal			2,125	1,680
5	Daniel Morgan Campus	Intermediate and Middle School	275,000	1974; renovated 2004-2006	Good	1,280	1,188
6	John Handley	High School	310,000	1923; renovated 2004-2009	Excellent	1,500(full classroom utilization) 1,200 (with current programming)	1,357
7	Douglas School	Admin Offices	33,221	1927; renovated 2023	Excellent	NA	NA
8	Operations Building	Warehouse and Offices	5,387	2023	Excellent	NA	NA
9	Shihadeh Innovation Center	Secondary School	46,618	2021	Excellent	300	Included in JHHS Enrollment Figures
10	Rhodes Center	Secondary School	1,600	2013; relocated modulars in 2018	Good	60	Included in JHHS Enrollment Figures
			2,840	2,545			
			4,605	4,225			

HISTORY OF IMPROVEMENTS

The City of Winchester and the School Board outlined and initiated an ambitious plan during the late 1980's to improve and expand the division's school facilities. In 1987, a Long Range Capital Improvements Plan was adopted by the School Board. During the decade of the 1990's, two new elementary schools were constructed (Frederick Douglass opened 1990; Virginia Avenue Charlotte DeHart opened 1995); one elementary school was completely renovated and expanded (Garland Quarles re-opened 1997); the School Board building was purchased and renovated (Central Administrative Office opened 1993); and the Daniel Morgan Campus was expanded and partially renovated (expanded 1995, partial renovation completed 2001-2002).

The 1987 Long-Range Capital Improvements Plan also identified the need for renovations and expansion to John Kerr Elementary School. A Feasibility and Planning Study for this project was accomplished during the 2000-2001 school year. The School Board approved the recommendations of the study and the placement of a renovation/expansion project for John Kerr in the Capital Improvement Plan (CIP). The final project cost was \$20 million. The project was completed in June 2016 and the school is operational.

During the 2001-2002 school year, the School Board and staff accomplished a review of the capacity issue in the elementary and middle schools. A Planning Study in 2002 identified the system-wide facility needs and possible alternatives to address the capacity problem. In order to address the current capacity issue at the middle school level, as well as to build capacity at the elementary level, the School Board endorsed the strategy to build a new grade 7/8 building attached to Daniel Morgan Middle School, and renovate the existing school to accommodate grades 5 and 6. It was decided at that time to move all 5th graders to Daniel Morgan in order to create capacity at the elementary school level. During Fiscal Year 2004, City Council approved a \$32 million project to expand and renovate Daniel Morgan using the Virginia Public-Private Education Facilities and Infrastructure Act of 2002 (the "PPEA"). The Phase 1 improvements which consist of a new academic building, gymnasium, cafeteria, and media center were completed in August 2005; and the Phase 2 improvements which consist of renovation of the existing building were completed in August 2006.

In 2003, a Feasibility/Planning Study for improvements to John Handley High School was undertaken. The study found that this school, last renovated during 1979, required substantial upgrades to mechanical, electrical, plumbing, fire suppression/alarm, and architectural systems. The building, as well, required reconfiguration and expansion by approximately 45,000 square feet. The estimated cost to perform all the improvements was \$63.9 million. In 2004 City Council voted to approve a maximum of \$50 million of local funding for the project. The remaining funding was to be generated from the sale of State Historic Tax Credits and fundraising efforts. The historic building was restored and expanded during 2007-2008; the rear academic wing and the gymnasium was renovated during 2008-2009. Phase 4 improvements consisting of the Handley Bowl improvements were accomplished during 2009-2010.



THE PROPOSED CAPITAL IMPROVEMENT PLAN (CIP)

The Winchester Public School Division reviews and updates the Capital Improvement Plan (CIP) annually. The proposed CIP identifies projects to be accomplished during a five-year time period. Projects included in this plan meet the City's definition of major capital expenditure based on the following criteria:

- The item is tangible
- The value is \$50,000 or greater
- The life expectancy is at least seven years; and
- If any improvement, then the value of the asset is increased, or the useful life is extended beyond that originally anticipated.

The CIP provides a forecast of facility improvements required to support Winchester Public Schools by promoting timely financing, planning, and construction. The funding source for major projects may be from local bond issues, Virginia Public School Authority (VPSA) bonds, pay-as-you-go funding, fund raising, or capital lease arrangements.

THE PROPOSED CAPITAL ASSET REPLACEMENT-MAJOR MAINTENANCE PLAN (CARP)

The CARP includes minor construction, roof replacements, interior renovations, school safety and ADA projects, and HVAC / energy efficiency projects not meeting the funding threshold of the CIP. These projects are funded by annual appropriation by City Council, or approval of budget amendments allocating prior-year operating fund balances.







CURRENT INITIATIVES



CURRENT INITIATIVES

The Administrative Offices at The Historic Douglas School opened in January 2023. A museum exhibit project recognizing the historic significance of the building is currently underway and should be completed by March 2023.

Frederick Douglass Elementary School began a renovation of its Heating, Ventilation, and Air Conditioning (HVAC) System this past year. This project will upgrade all HVAC components (ductwork, fan motors, controls, an additional chiller, etc) and will also upgrade interior lighting and replace a dry sprinkler system in the attic. The project should be completed by July 2024.

Our bus replacement cycle continues to be a large expense for capital funds. This year's request includes the replacement of several buses.

DEBT SCHEDULE

WINCHESTER SCHOOL FUND DEBT SCHEDULE

			otal ol Fund	
Date	Principal	Interest	Total	Outstanding Balance
06/30/2024	7,564,442.23	1,380,188.80	8,944,631.03	49,221,020.82
06/30/2025	7,155,205.87	1,268,296.77	8,423,502.64	41,656,578.59
06/30/2026	6,009,208.78	1,144,091.05	7,153,299.83	34,501,372.72
06/30/2027	3,676,854.43	1,017,673.20	4,694,527.63	28,492,163.94
06/30/2028	2,422,219.26	900,228.30	3,322,447.56	24,815,309.51
06/30/2029	2,101,769.63	793,441.45	2,895,211.08	22,393,090.25
06/30/2030	2,200,616.16	698,213.92	2,898,830.08	20,291,320.62
06/30/2031	2,306,454.96	592,100.01	2,898,554.97	18,090,704.46
06/30/2032	2,411,100.43	484,337.11	2,895,437.54	15,784,249.50
06/30/2033	2,513,753.60	381,335.41	2,895,089.01	13,373,149.07
06/30/2034	2,608,379.11	284,453.65	2,892,832.76	10,859,395.47
06/30/2035	1,218,390.72	216,945.98	1,435,336.70	8,251,016.36
06/30/2036	1,194,730.63	181,028.76	1,375,759.39	7,032,625.64
06/30/2037	1,230,263.88	144,886.84	1,375,150.72	5,837,895.01
06/30/2038	1,268,903.79	107,678.94	1,376,582.73	4,607,631.13
06/30/2039	1,302,543.72	72,761.84	1,375,305.56	3,338,727.34
06/30/2040	1,336,183.62	40,285.52	1,376,469.14	2,036,183.62
06/30/2041	700,000.00	7,000.00	707,000.00	700,000.00
Total	49,221,020.82	9,714,947.55	58,935,968.37	



WPS SCHOOL ROOF SUMMARY

School	Roof Type	Yr Install	Condition	Future Work
Shihadeh Innovation Center	EPDM (ballast)	New 2015	Excellent	2045
	EPDM (new)	New 2021	Excellent	2051
Frederick Douglass	Shingle	New 2010	Excellent	2035
Garland Quarles	Vinyl (roof drains)	New 2005	Poor	2023
	Slate	New 1955	Fair	2025 (if req'd)
	EPDM	New 1997	Poor	2023 – Replace
	Asphalt	New 1955	Fair	2023 – Replace
Virginia Ave Charlotte Dehart	EPDM	New 2018	Excellent	2040
	Shingle	New 2021	Excellent	2051
Daniel Morgan Campus	Vinyl (Auditorium)	Replaced 2023	Excellent	2045
	EPDM (Main)	New 2005	Good	2030
	Puff (Original)	Recoated 2013	Poor	2023 – Replace w/EPDM
John Handley	EPDM (Fastened)	New 2007	Good	2032
	EPDM (Ballast)	New 2007	Good	2032
	Shingle (Auditorium)	New 2007	Good	2032
	PVC Trim	New 2023	Good	2075
The Douglas School	EPDM	Renovated 2022	Excellent	2045

ENROLL MENTEPROJECTION

HISTORICAL ENROLLMENT

Grade	2018-19	2019-20	2020-21	2021-22	2022-23
Kindergarten	304	323	268	297	300
1	324	326	310	265	314
2	312	314	313	288	284
3	295	319	310	288	286
4	303	314	314	308	282
5	350	303	317	294	314
6	338	336	306	295	301
7	336	347	320	295	299
8	319	329	330	328	314
9	357	379	382	404	399
10	374	346	344	324	382
11	297	334	332	317	303
12	292	264	311	298	300
Total	4,201	4,234	4,157	4,001	4,078
Annual Change		33	(77)	(156)	77
Annual Change %		0.79%	-1.82%	-3.75%	1.92%

PROJECTED ENROLLMENT



Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Kindergarten	303	303	298	313	313	313
1	307	310	310	305	320	320
2	314	307	311	311	305	320
3	272	300	294	297	297	292
4	282	268	296	290	293	293
5	276	276	262	290	283	287
6	307	269	270	256	283	277
7	298	303	266	267	253	280
8	312	311	317	278	278	265
9	383	381	379	387	340	340
10	358	344	342	340	347	305
11	355	332	319	317	316	322
12	279	327	306	294	293	291
Total	4,046	4,033	3,971	3,945	3,922	3,904
	Additional	-		-	(8)	7.5
Annual Change	(32)	(13)	(62)	(26)	(23)	(18)
Annual Change %	-0.79%	-0.32%	-1.54%	-0.66%	-0.59%	-0.45%



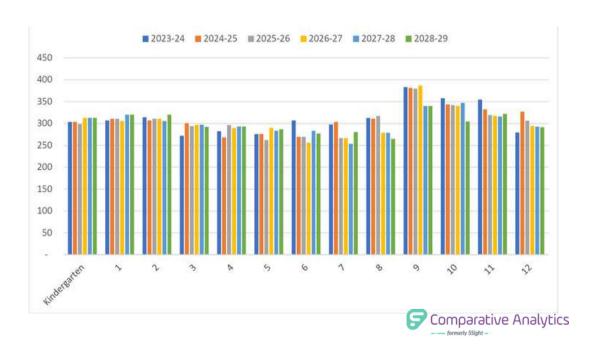
ENROLL MENTEPROJECTION

COHORT SURVIVAL RATE

Grade	2019-20	2020-21	2021-22	2022-23	2023-24
1	107%	96%	99%	106%	102%
2	97%	96%	93%	107%	100%
3	102%	99%	92%	99%	96%
4	106%	98%	99%	98%	99%
5	100%	101%	94%	102%	98%
6	96%	101%	93%	102%	98%
7	103%	95%	96%	101%	99%
8	98%	95%	103%	106%	104%
9	119%	116%	122%	122%	122%
10	97%	91%	85%	95%	90%
11	89%	96%	92%	94%	93%
12	89%	93%	90%	95%	92%

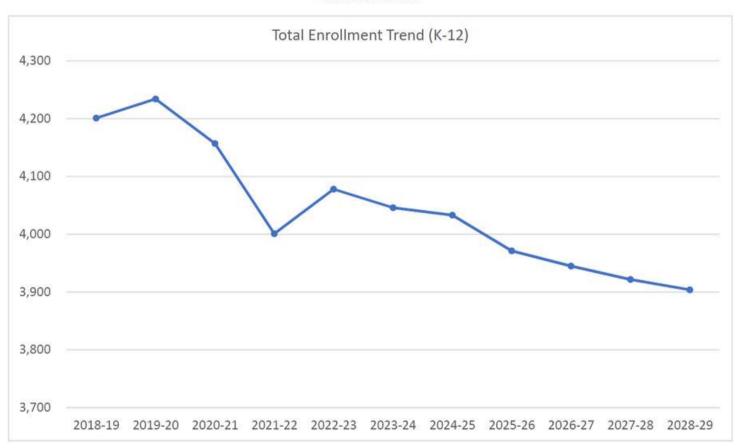


ENROLLMENT PROJECTION BY GRADE



TOTAL ENROLLMENT TREND

Winchester







	FY 2	024-2028						
	CAPITAL IMPRO	VEMENT PLA	N (CIP)					
		2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Future 5-10 Years	Totals
	GROUP A: CIP PROJECTS (WPS Carryover/City Bond/City Capital)		_					
44.045	Control Tof Control of	50,000	60,000	50.000	50.000	60,000	500,000	000 000
JHHS	Synthetic Turf Replacement (set aside 10 years)	60,000	60,000	60,000	60,000	60,000	600,000	900,000
JHHS	Emergency Parking Area at Handley Bowl	110,000	_	75,000				75,000
JHHS	Chiller Rebuild	110,000	_					110,000
JHHS	Freshman Academy Furniture	200,000	_	2 000 000				200,000
JHHS	Practice Field Behind Shihaden Innovation Center*		900.000	2,000,000				2,000,00
JHHS JHHS / SIC	Patsy Cline Theater Chairs and Carpet*		800,000 60,000			-		800,000
JHH3 / SIC	Reinforced Ground for Fire Truck Parking	-	60,000					60,000
DM Campus	Additional Woodworking Shop Space (MS)		250,000					250,000
DM Campus			250,000	250,000			250,000	500,000
	Roof Replacement / Repair		75.000	250,000			250,000	500,000
DM Campus	Auditorium Sound System Replacement		75,000					
DM Campus	7/8 Gym Sound System Replacement		75,000			-	750 000	750,000
DM Campus	Boiler Replacement*		-			_	750,000	750,000
VACDEC	Chiller / HVAC Replacement*				11 000 000			11 000 0
VACDES	Chiller / HVAC Replacement*		_		11,000,000			11,000,0
corr	Chilles (UNAC Dealessment)			44 000 000				44.000.0
GQES	Chiller / HVAC Replacement*			11,000,000				11,000,00
GQES	Renovation and Expansion*		_	22,000,000				22,000,00
GQES	Roof Replacement*			1,000,000				1,000,00
GQES	Public Announcement System Replacement*			250,000				250,000
GQES	Resurface Blacktop Playground			50,000				50,000
FDES	Lighting Replacement (50% complete in FY23)	200,000						200,000
FDES	Sprinkler Repair (50% complete in FY23)	200,000						200,000
TRANS	Bus Replacement	375,000	375,000	375,000	375,000	375,000	375,000	2,250,00
	Group A Projects Funded by Carryover	1,145,000	895,000	810,000	435,000	435,000	1,225,000	4,945,00
	Group A Projects Funded by City Bond / City Capital*	-	800,000	36,250,000	11,000,000	-	750,000	48,800,00
	GROUP A: CIP PROJECTS (FEDERAL COVID \$)							
FDES	HVAC Renovation and Replacement (50% complete in FY23)	3,000,000						3,000,00
DM Campus	Roof Top Units Replaced	542,000						542,000
Divi Callipus	Root top utilits replaced	342,000						342,000
	Group A Projects Funded by Federal COVID \$	3,542,000						3 543 00
	Group A Projects Funded by Federal COVID \$	3,342,000						3,542,00
	SUBTOTAL GROUP A	8,229,000	1,695,000	37,060,000	11,435,000	435,000	1,975,000	60,829,00
	CAPITAL ASSET REPLACEMEN	T & MAJOR N	AAINTENAN	CE (CARP)				
			w. Control of the con			62 502 W (1920 V)	Future	7750 435740
		2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	5-10 Years	Totals
	GROUP B: CARP (FUNDED W/CARRYOVER or GRANTS)							
SYS	System-Wide Bldg Cameras and Security Improvements	100,000	100,000	100,000	100,000	100,000		500,000
SYS	Fleet Vehicle Replacements	100,000	100,000	100,000	100,000	100,000		500,000
SYS	Replace/Repair Playground Equipment			75,000		75,000		150,000
GQES	Fence Replacement			75,000				75,000
	Group B funded by Carryover	200,000	200,000	350,000	200,000	275,000		1,225,00
1/10/02/	GROUP B: CARP (FUNDED IN FOOD SERV. BUDGET)							2
SYS	Cafeteria / Kitchen Upgrades	100,000	100,000	100,000	100,000	100,000		500,000
	T. Control of the Con				1			1



		2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Future 5-10 Years	Totals
	GROUP C: MAJOR MAINT. (FUNDED W/ CARRYOVER)							
SYS	System Wide Landscaping and Tree Maintenance	40,000	40,000	40,000	40,000	40,000		200,000
	SUBTOTAL GROUP C	40,000	40,000	40,000	40,000	40,000		200,000
Site		2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Future 5-10 Years	Totals
	GROUP D: TECHNOLOGY (FUNDED W/ CARRYOVER)							
SYS	Network Core Switching & Routing				65,000		75,000	140,000
SYS	Network Core Security			90,000			90,000	180,000
SYS	Network Distribution Switching						100,000	100,000
SYS	Network Access Switching				50,000		200,000	250,000
SYS	Wireless infrastructure	50,000	100,000		75,000		305,000	530,000
SYS	Phone / Voicemail System	75,000			10,000		149,000	234,000
SYS	Computer Replacements		100,000	100,000	75,000	200,000	600,000	1,075,00
SYS	Server / Storage Replacement	25,000	30,000	105,000	30,000	30,000	295,000	515,000
SYS	Interactive Panel Replacements	15,000	15,000	15,000	15,000	15,000	250,000	325,000
	SUBTOTAL GROUP D	165,000	245,000	310,000	320,000	245,000	2,064,000	3,349,00

SUMMARY

		WII	NCHESTER CITY SC	HOOLS								
			FY 2024 - 2028	Q								
		CAPITAL IMP	ROVEMENT PLAN	(CIP) SUMMARY								
	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Future 5-10 Years	TOTALS					
Group A: CIP	8,229,000	1,695,000	37,060,000	11,435,000	435,000	1,975,000	60,829,000					
Group B: CARP	300,000	300,000	450,000	300,000	375,000		1,725,000					
Group C: Major Maint.	40,000	40,000	40,000	40,000	40,000		200,000					
Group D: Technology	165,000	245,000	310,000	320,000	245,000	2,064,000	3,349,000					
Grand Total - All Projects	\$ 8,734,000.00	\$ 2,280,000.00	\$ 37,860,000.00	\$ 12,095,000.00	\$ 1,095,000.00	\$4,039,000.00	\$ 66,103,000.00					

Project Title: Patsy Cline Seating and Carpet

Department: Winchester Public Schools

Budget Code:
Justification:
Start Date (FY): 2024-2025

End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Complete renovation of the seating and flooring in Patsy Cline Theater.

Project Objectives/Status: Current seating is almost 50 years old. Need to be replaced, and flooring was not replaced in the renovation in 2010.

Cost Estimate (i	Prior Years n thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
nd								
Construction								
Equipment			800					800
Total			\$800	\$0	\$0	\$0	\$0	\$800

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Source:	s (in thousa	nds \$)						000000
General Fund			800					800
GO Bonds								
State								
Federal								
Total			\$800	\$0	\$0	\$0	\$0	\$800

Operating Impa	Prior Years cts (in thousa		FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)				Q.				
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Parking Area Handley Bowl

Department: Winchester Public Schools JHHS

Budget Code:
Justification: New service

Start Date (FY): 2025-2026

End Date (FY): 2026

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Replace/Repair ground area near Handley Bowl to provide handicap parking, ambulance parking, and beautify the area

Project Objectives/Status: Awaiting funding

Cost Estimate (i	Prior Years n thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction				\$75				\$75
Equipment								
Total			\$0	\$75	\$0	\$0	\$0	\$75

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
General Fund				\$75				\$75
GO Bonds								
State								
Federal								
Other Revenue								
Total	2			\$75	\$0	\$0	\$0	\$75

Operating Impac	Prior Years ets (in thousa	FY 2024 ands \$) To be	FY 2025 e determine	FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Synthetic Turf Replacement JHHS

Department: Winchester Public Schools

Budget Code:

Justification: Funding Set Aside for Future Work

Start Date (FY): Future

End Date (FY): Future

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester

residents.

Project Description: Set aside funding each year to pay for large capital expense in

the future

Project Objectives/Status: Replacement cycle for turf field at Handley Bowl. Required for safe use of field for school athletics and community use

Cost Estimate	Prior Years (in thousan	FY 2024 ds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land			į.					
Construction		60	60	60	60	60	\$600	\$900
Equipment								
Total		\$60	\$60	\$60	\$60	\$60	\$300	\$900

Funding Sources	Prior Years (in thousa	FY 2024 nds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
School Fund		60	60	60	\$60	\$60	\$600	\$900
GO Bonds				.,,,,,	10000			
State								
Federal		2				7 2		
Other Revenue								
Total		\$60	\$60	\$60	\$60	\$60	\$300	\$900

Operating Impa	Prior Years cts (in thous	FY 2024 ands \$) To be		FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Chiller Rebuild JHHS

Department: Winchester Public Schools

Budget Code:

Justification: Maintenance for longer life

Start Date (FY): FY24

End Date (FY): FY24

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester

residents.

Project Description: Rebuild

Project Objectives/Status: Will be replaced in phases over three years to accommodate cash flow. Will start with highest need areas.

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate								
Planning								
Land								
Construction		\$110						\$110
Equipment								
Total		\$110						\$110

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund								
GO Bonds								
State		\$110						\$110
Federal		3 111 4						
Other Revenue								
Total		\$110						\$110

Operating Impac	Prior Years cts (in thous	FY 2024 ands \$) To be	FY 2025 e determine	FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)					^*			
Personnel				8				
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Freshman Academy Furniture JHHS

Department: Winchester Public Schools

Budget Code:

Justification: New Program

Start Date (FY): 2023-2024

End Date (FY): 2024

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester

residents.

Project Description: Purchasing updated furniture for the implementation for a

Freshman Academy at JHHS

Project Objectives/Status: Funding is from carryover

Cost Estimate	Prior Years (in thousan	FY 2024 ds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction								
Equipment		\$200						\$200
Total		\$200						\$200

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund		\$200						\$200
GO Bonds								7
State								
Federal								
Other Revenue								
Total		\$200						\$200

Operating Impa	Prior Years cts (in thousa		FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Practice Field Shihadeh

Department: Winchester Public Schools

Budget Code:
Justification: Establish use for add'l greenspace

Start Date (FY): FY2024

End Date (FY): FY2024

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Add a lighted practice field behind Shihadeh Innovation Center

Project Objectives/Status: Donations required

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate	(in thousan	ds \$)	_	-				
Planning								-
Land								
Construction				\$2,000				\$2,000
Equipment			Š.					
Total				\$2,000				\$2,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund				3				
GO Bonds								
State								
Federal								
Other Revenue				\$2,000				\$2,000
Total				\$2,000				\$2,000

Operating Impac	Prior Years cts (in thousa		FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service		Į į						
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Boiler Replacement - DM Campus

Department: Winchester Public Schools

Budget Code:

Justification: End of Useful Life

Start Date (FY): Future

End Date (FY): Future

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Placeholder for planning purposes, in next 10 years, boilers at DM Campus will reach the end of their useful life

Project Objectives/Status: Replacement of outdated equipment

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate (in thousa		ds \$)						
Planning				,				
Land								
Construction							\$750	\$750
Equipment				(
Total							\$750	\$750

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources						2020		
School Fund							\$750	\$750
GO Bonds					i i			
State								
Federal								
Other Revenue								
Total							\$750	\$750

Operating Impac	Prior Years ets (in thousa	FY 2024 ands \$) To be		FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel	I.					C.		
Operating								
Debt Service				2		0		
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Rooftop HVAC Units - DM Campus

Department: Winchester Public Schools

Budget Code:

Justification: End of Useful Life

Start Date (FY): 2024

End Date (FY): 2024

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Replace rooftop HVAC units at DM Campus with COVID funds

Project Objectives/Status: Replacement of outdated equipment

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate	(in thousan	ds \$)						
Planning								
Land				Ĭ,				
Construction		\$542						\$542
Equipment								
Total		\$542						\$542

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund								
GO Bonds		Į.						
State								
Federal		\$542						\$542
Other Revenue								
Total		\$542		ĝ.				\$542

Operating Impa	Prior Years ets (in thouse			FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel	200							
Operating								J
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: HVAC Replacement - VACDES

Department: Winchester Public Schools

Budget Code: End of Useful Life

Start Date (FY): 2025

End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: In the next 5 years, boilers at VACDES will reach the end of their useful life, and will need to be replaced to maintain continuity of operations

Project Objectives/Status: Replacement of outdated equipment

Cost Estimate	Prior Years (in thousa	FY 2024 nds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land						/r	0	
Construction					\$10,000			\$10,000
Equipment								
Total			Ĭ.		\$10,000			\$10,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund	1.01							
GO Bonds					\$10,000			\$10,000
State								ĵ.
Federal								
Other Revenue								ĵ.
Total					\$10,000			\$10,000

Operating Impac	Prior Years cts (in thouse				FY 2027 a decrease	FY 2028 in operating	Future costs.	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								10
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Sound System for GYM+Auditorium

Department: Winchester PS (DM Campus)

Budget Code:

Justification: Both systems are out of date

Start Date (FY): 2023

End Date (FY): 2023

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Both sound systems are out of date and non-working, currently being covered by portable equipment. Needs permanent setup in both locations

Project Objectives/Status: Replacement of outdated equipment, awaiting funding

Cost Estimate	Prior Years (in thousa	FY 2024 nds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction								
Equipment			\$150					\$150
Total			\$150					\$150

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund	781		\$150					\$150
GO Bonds	_							
State								
Federal								
Other Revenue			1			31 31		
Total			\$150					\$150

Operating Impa	Prior Years cts (in thous	FY 2024 ands \$) No ir	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: HVAC Replacement - GQES

Department: Winchester Public Schools

Budget Code:
Justification: End of Useful LIfe

Start Date (FY): 2025

End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: HVAC at GQES is in its final years of service. This is a scheduled replacement to maintain continuity of operations.

Project Objectives/Status: Replacement of outdated equipment. Awaiting funding

Cost Estimate	Prior Years (in thousar	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction				\$10,000				\$10,000
Equipment				- 0.07				
Total				\$10,000				\$10,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund								
GO Bonds				\$10,000				\$10,000
State								li .
Federal								Į.
Other Revenue								
Total				\$10,000				\$10,000

Operating Impa	Prior Years cts (in thous	FY 2024 ands \$) To be		FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel		1						Ì
Operating	Q.							
Debt Service	0							
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Renovation + Expansion - GQES

Department: Winchester Public Schools

Budget Code: Building needs overhaul

Start Date (FY): 2026

End Date (FY): 2026

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: GQES needs overhaul. Will fix several issues (basement flooding/mechanical systems overhaul, etc).

Project Objectives/Status: Repair of recurring issue

Cost Estimate	Prior Years (in thousar	FY 2024 nds \$)	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								50 60
Land								
Construction				\$22,000				\$22,000
Equipment								2
Total				\$22,000				\$22,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)	N. 11000000000			The second		
School Fund								
GO Bonds				\$22,000	; ;	· · · · · · · · · · · · · · · · · · ·		\$22,000
State								
Federal	is.							
Other Revenue								
Total				\$22,000				\$22,000

Operating Impa	Prior Years cts (in thous	FY 2024 ands \$) To be		FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel	500							
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Roof Replacement - GQES

Department: Winchester Public Schools

Budget Code:

Justification: Replacement of Aged Roofing

Start Date (FY): 2026

End Date (FY): 2026

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Renovation of several sections of the GQES roofing

Project Objectives/Status: Replacement of aged materials

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate (i	n thousands	\$ \$)						
Planning								
Land								
Construction				\$1,000				\$1,000
Equipment								
Total				\$1,000				\$1,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
School Fund		1						
GO Bonds				\$1,000			7/	\$1,000
State								
Federal								
Other Revenue								
Total				\$1,000				\$1,000

Operating Impac	Prior Years ets (in thous			FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel		9						
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: PA System - GQES

Department: Winchester Public Schools

Budget Code:

Justification: Replacement of Aged Equipment

Start Date (FY): FY26

End Date (FY): FY26

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Replacement of PA System at GQES, which has reached the end of its useful life. Parts are nearly impossible to purchase, and PA system is safety related.

Project Objectives/Status: Required for continuity of operations

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total		
Cost Estimate (i	Cost Estimate (in thousands \$)									
Planning										
Land										
Construction		14								
Equipment				\$250				\$250		
Total				\$250				\$250		

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						1
School Fund								
GO Bonds				\$250				\$250
State								
Federal								
Other Revenue								
Total				\$250				\$250

Operating Impac	Prior Years ets (in thousa	FY 2024 ands \$) To be	FY 2025 e determine	FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: HVAC Renovation - FDES

Department: Winchester Public Schools

Budget Code: Replacement of aged equipment

Start Date (FY): 2023

End Date (FY): 2024

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Renovation of HVAC ductwork, fan motors, and controls

Project Objectives/Status: Replacement of aged materials

Cost Estimate (i	Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction		\$3,000						\$3,000
Equipment								
Total		\$3,000						\$3,000

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources				va. jedemenenenni	5017 HANA PARA S			. Juli
School Fund								
GO Bonds								07
State								
Federal		\$3,000						\$3,000
Other Revenue								
Total		\$3,000						\$3,000

Operating Impac	Prior Years ets (in thousa	FY 2024 ands \$) To be	FY 2025 e determine	FY 2026 d.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								q.
Operating								
Debt Service	:1							
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Traffic Flow - FDES

Department: Winchester Public Schools

Budget Code:

Justification: Arrival and dismissal traffic issues

Start Date (FY): FY25

End Date (FY): FY25

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Traffic backs up on to Cedarmeade Rd, need to redirect traffic

Project Objectives/Status: Introduction of safer student pickup and drop off

Cost Estimate (i	Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction			\$900					\$900
Equipment								
Total			\$900					\$900

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total	
Funding Sources (in thousands \$)									
School Fund								4	
GO Bonds			\$900					\$900	
State	0								
Federal	i.								
Other Revenue									
Total			\$900					\$900	

Operating Impac	Prior Years cts (in thousa	FY 2024 ands \$) None	FY 2025 expected	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: School Bus Replacement

Department: Winchester Public Schools

Budget Code:

Justification: Improves existing service

Start Date (FY): Ongoing

End Date (FY): Ongoing

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: This project allows for a continuing bus replacement cycle.

Project Objectives/Status:

Cost Estimate (Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction								
Equipment		\$375	\$375	\$375	\$375	\$375	\$375	\$2,250
Total		\$375	\$375	\$375	\$375	\$375	\$375	\$2,250

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)			= =			
General Fund								
GO Bonds								
School Fund		\$375	\$375	\$375	\$375	\$375	\$375	\$2,250
State							2	
Federal								
Other Revenue								
Total		\$375	\$375	\$375	\$375	\$375	\$375	\$2,250

Operating Impac	Prior Years ets (in thous	FY 2024 ands \$) No o	FY 2025 perating im	FY 2026 pacts anticip	FY 2027 pated at this	FY 2028 time.	Future	Project Total
Revenue (-)								
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: Lighting/Sprinkler Replacement FDES

Department: Winchester Public Schools

Budget Code:

Justification: Replace aging equipment

Start Date (FY): 2023

End Date (FY): 2024

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Replacement of lighting and sprinkler systems at FDES, in conjunction with HVAC renovation

Project Objectives/Status: Improve lighting and life safety in a 33 year old building

Cost Estimate (Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning		T'						Ĭ
Land								
Construction		\$400						\$400
Equipment								
Total		\$400						\$400

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources								
General Fund								
GO Bonds								
School Fund	2							
State		\$400			1			\$400
Federal								
Other Revenue								
Total		\$400						\$400

Operating Impac	Prior Years cts (in thousa	FY 2024 ands \$) No o	FY 2025 perating im	FY 2026 pacts anticip	FY 2027 pated at this	FY 2028 time.	Future	Project Total
Revenue (-)	4							
Personnel								
Operating								
Debt Service								
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: DMMS Partial Roof Replacement
Winchester Public Schools

Budget Code:
Justification: Improves existing service
Start Date (FY): 2024
End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Replace approximately 28,000 square feet of existing roof over cafetorium addition.

Project Objectives/Status: The roof section constructed in the 1990's (DMMS Cafetorium) was not replaced in the 2005 renovation. It was reviewed in early 2017 by roofing contractors, minor repairs were made, and staff believes it will need phased replacement between 2023 and 2026

Cost Estimate (i	Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land		ji				ji ji		
Construction				\$250			\$250	\$500
Equipment								
Total		Ţ.		\$250			\$250	\$500

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)						
General Fund								
GO Bonds								
School Fund		1		\$250			\$250	\$500
State								
Federal								
Other Revenue								
Total				\$250			\$250	\$500

Operating Impa	Prior Years ets (in thousa	FY 2024 ands \$) No o			FY 2027 pated at this	FY 2028 time.	Future	Project Total
Revenue (-)	34							
Personnel								
Operating								
Debt Service	500					i		
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Title: DMMS Add'l Woodshop Classroom

Department: Winchester Public Schools

Budget Code:
Justification: Improves existing service

Start Date (FY): 2025

End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Install additional woodworking workshop. Most popular class at DMMS, it encourages additional classes at JHHS. The project will add in new electrical service, additional dust collectors, safety gear, and equipment.

Project Objectives/Status: Awaiting instructional design

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Cost Estimate (i	in thousands	\$)	40					
Planning			2					
Land								
Construction			\$250					\$250
Equipment								
Total			\$250					\$250

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)			-			-
General Fund				S.				
GO Bonds								
School Fund			\$250					\$250
State								
Federal								
Other Revenue								
Total			\$250					\$250

Operating Impac	Prior Years ets (in thous	FY 2024 ands \$) Addi	FY 2025 tional teach	FY 2026 er.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel			\$100					\$100
Operating								
Debt Service								
Total			\$100					\$100

Project Title: Resurface Blacktop GQES

Department: Winchester Public Schools

Budget Code:
Justification: Improves existing service

Start Date (FY): 2026

End Date (FY): 2026

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Blacktop that children play on needs to be resurfaced and repaired.

Project Objectives/Status: Awaiting funds

Cost Estimate (Prior Years in thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction				\$50				\$50
Equipment								
Total				\$50				\$50

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources								iotai
General Fund								
GO Bonds								
School Fund				\$50	Į.			\$50
State								
Federal								
Other Revenue	1							
Total				\$50				\$50

Operating Impac	Prior Years cts (in thous:		FY 2025 tional teach	FY 2026 er.	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel				\$50				\$50
Operating		1						
Debt Service	DIO.							
Total		1		\$50				\$50

Project Title: Reinforced Surface for Fire Truck (SIC)

Department: Winchester Public Schools

Budget Code:
Justification: Improves existing service

Start Date (FY): 2025

End Date (FY): 2025

Relationship to Strategic Plan: Goal 3: Enhance the quality of life for all Winchester residents.

Project Description: Additional instructional program requires a fire truck for classes, and needs to find a reinforced parking area for this equipment.

Project Objectives/Status: Awaiting funds

Cost Estimate (i	Prior Years n thousands	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Planning								
Land								
Construction			\$60					\$60
Equipment								
Total			\$60					\$60

	Prior Years	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future	Project Total
Funding Sources	(in thousa	nds \$)				01		
General Fund								
GO Bonds								
School Fund			\$60					\$60
State								
Federal								
Other Revenue								
Total			\$60					\$60

Operating Impac	Prior Years ets (in thousa	FY 2024 ands \$) None	FY 2025 e expected	FY 2026	FY 2027	FY 2028	Future	Project Total
Revenue (-)								
Personnel								
Operating								į.
Debt Service								
Total								