



FAIRHAVEN SELECT BOARD
Meeting Minutes
April 1, 2024

FAIRHAVEN TOWN CLERK
RCUD 2024 APR 24 AM 10:02

Present: Chair Leon Correy, Vice-Chair Charles Murphy Sr., Clerk Stasia Powers, Select Board member Keith Silvia, Select Board member Robert Espindola, Town Administrator Angie Lopes Ellison and Assistant Town Administrator of Finance Anne Carreiro

Mr. Correy opened the meeting at 6:00p.m.

MINUTES

Motion: Mr. Espindola motioned to accept the March 11, 2024 minutes. Ms. Powers seconded. The motion passed unanimously (5-0-0).

OPEN THE ANNUAL TOWN MEETING WARRANT

Motion: Mr. Espindola motioned to open the May 4, 2024 Town Meeting Warrant. Ms. Powers seconded. The motion passed unanimously (5-0-0).

REMOVE ARTICLE: FY24 GENERAL FUND ADJUSTMENTS

Ms. Ellison explained the need to remove this article from the warrant as there are no adjustments to make.

Motion: Mr. Espindola motioned to remove Article: FY24 General Fund Adjustments from the May 4, 2024 Town Meeting Warrant. Ms. Powers seconded. The motion passed unanimously (5-0-0).

FLOW NEUTRAL BYLAW

Ms. Ellison explained that the language was provided by Public Works and needs to be added to the warrant.

Motion: Mr. Espindola motioned to add the language to Article 21 Flow Neutral Bylaw to the May 4, 2024 Town Meeting Warrant. Ms. Powers seconded. The motion passed unanimously (5-0-0).

CLOSE THE ANNUAL TOWN MEETING WARRANT

Motion: Mr. Espindola motioned to close the May 4, 2024 Town Meeting Warrant. Ms. Powers seconded. The motion passed unanimously (5-0-0).

RESCIND VOTES, REVIEW AND RECOMMEND WARRANT ARTICLES

Ms. Ellison recommended the Board rescind their previous votes, review the articles which are differently numbered due to the changes discussed and then vote their recommendations in the order that the warrant currently is to ensure accuracy.

Article 1 Measurer of Wood and Bark

Motion: Mr. Espindola motioned to recommend Adoption for Article 1 Measurer of Wood and Bark. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 2 Town Report

Motion: Mr. Espindola motioned to recommend Adoption for Article 2 Town Report. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 3 Report of Committees

Motion: Mr. Espindola motioned to recommend Adoption for Article 3 Report of Committees. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 4 Bill of Prior Year

Motion: Mr. Espindola motioned to recommend Adoption for Article 4 Bill of Prior Year. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 5A Town Operating Budgets FY25, General Fund (GF) Operating Budgets

General Government \$3,160,518

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, General Government \$3,160,518. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Public Safety – \$9,929,993

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Public Safety \$9,929,993. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Schools – Fairhaven Public Schools \$24,702,183, New Bedford Regional Technical High School \$2,626,000 and Bristol County Agricultural High School \$310,100

Motion: Mr. Espindola motioned to Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Schools, Fairhaven Public Schools \$24,702,183. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Motion: Mr. Espindola motioned to Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Schools, New Bedford Regional Technical High School \$2,626,000. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Motion: Mr. Espindola motioned to Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Schools, Bristol County Agricultural High School \$310,100. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Public Works \$4,379,011

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Public Works \$4,379,011. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Health and Environment – \$195,507

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Health and Environment \$195,507. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Community Services – \$2,129,289

Motion: Mr. Espindola motioned to recommend At Town Meeting for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Community Services \$2,129,289. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Non-Departmental \$11,669,792

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Non-Departmental \$11,669,792. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Debt Service \$1,094,605

Motion: Mr. Espindola motioned to recommend Adoption for Article 5 Town Operating Budgets FY25, GF Operating Budgets, Debt Service \$11,669,792. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 5B Water Enterprise Fund Operating Budget

Motion: Mr. Espindola motioned to recommend Adoption for Article 5B Water Enterprise Fund Operating Budget \$3,198,586. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 5C Sewer Enterprise Fund Operating Budget

Motion: Mr. Espindola motioned to recommend Adoption for Article 5C Sewer Enterprise Fund Operating Budget \$3,795,797. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 5D Town Cable Enterprise Fund Operating Budget

Motion: Mr. Espindola motioned to recommend Adoption for Article 5D Town Cable Enterprise Fund Operating Budget \$215,473. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 5E School Cable Enterprise Fund Operating Budget

Motion: Mr. Espindola motioned to recommend Adoption for Article 5E School Cable Enterprise Fund Operating Budget \$144,054. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 6 General Fund Capital Plan

Mr. Espindola asked about public safety complex location, borrowing and debt services. Ms. Carreiro referred to the FY25-29 Capital Plan document (*Attachment A*) that outlines for future fiscal years, the debt services and capital stabilization and advised the Board that the location of a public safety complex is unknown.

Motion: Mr. Espindola motioned to recommend Adoption for Article 6 General Fund Capital Plan Lines 1-11 totaling \$1,328,206. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 7A Water Enterprise Fund Capital Plan \$50,000

Motion: Mr. Espindola motioned to recommend Adoption for Article 7A Water Enterprise Fund Capital Plan \$50,000. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 7B Borrowing Authorization-Water Tower Maintenance \$1,000,000

Motion: Mr. Espindola motioned to recommend Adoption for Article 7B Borrowing Authorization-Water Tower Maintenance \$1,000,000. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 8A Sewer Enterprise Fund Capital Budget \$825,000

Motion: Mr. Espindola motioned to recommend Adoption for Article 8A Sewer Enterprise Fund Capital Plan \$825,000. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 8B Sewer Capital Stabilization Fund \$2,328,760.07

Motion: Mr. Espindola motioned to recommend Adoption for Article 8B Sewer Capital Stabilization Fund \$2,328,760.07. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 8C Sewer Enterprise Fund \$280,364.48

Motion: Mr. Espindola motioned to recommend Adoption for Article 8D Sewer Enterprise Fund \$280,364.48. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 9 Other Budget Items-Appropriations

9A. Funding of Articles - \$987,981

Motion: Mr. Espindola motioned to recommend Adoption for Article 9A. Funding of Articles – Lines 2-19 totaling \$937,981 from Free Cash and Line 1 totaling \$50,000 from Ambulance Reserve Fund. Ms. Powers seconded. The motion passed unanimously (5-0-0).

9B. Increase and Fund COLA Base for Retirees \$89,000

Motion: Mr. Espindola motioned to recommend Adoption for Article 9B. Increase and Fund COLA Base for Retirees \$89,000. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 10 State Aid to Highways

Motion: Mr. Espindola motioned to recommend Adoption for Article 10 State Aid to Highways. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 11 Municipal Fiber Optic Program

Discussion ensued about the project, impacts and risks to the Town and outstanding questions. Sean Powers Chair of the Broadband Study Committee shared the Municipal Fiber Optic Program with the Board and reviewed the details (*Attachment B*). Mr. Espindola added that some of the questions raised at the Finance Committee meeting have been addressed in the presentation.

Discussion and questions ensued regarding 5G, speeds, minimum number of takers to break even (approximately 3,500), satellite broadband options, growth and competition, latency, government funding and investment in these types of projects.

Doug Brady, Pleasant Street addressed the Board via zoom, regarding cost saving if cable and phone are not part of the package, streaming and paying for apps. He asked if the number interested would be actual subscribers and if committing to interest would be with a penalty for not taking it. Mr. Espindola said this project is for internet only, no bundles options for adding TV would be through streaming services and voice over internet for phone and unknown any penalty for submitting interest and not installing.

Ms. Ellison advised the Board of concerns regarding the process oversight and if it would be a third party, Town department or the Select Board. Mr. Espindola discussed a Request for Proposal (RFP) addressing open access or other network types, if the Town does not own a third party could sell to a company like Comcast. He referred to the Town of Quincy's current project, assistance of SRPEDD in the RFP process and analysis and that the Board of Public Works (BPW) could oversee as they have experience with enterprise funds. Mr. Correy asked if the BPW has been consulted and Mr. Espindola said they have and are OK with it.

Ms. Carreiro raised the concern of the current enterprise funds for Town and School Cable and reduction of Comcast customers puts the balance at risk and if the number of subscribers was not enough to sustain the Town then is responsible for the costs out of the General Fund. Ms. Ellison restated the concern that there are many variables and details to work out.

Mr. Powers said there is risk another entity would build it if the Town does not. The Board asked if a recommendation was needed tonight or if the Board could recommend "At Town Meeting."

11A. Borrowing Authorization – Fiber Optic Program

Motion: Mr. Espindola motioned to recommend Adoption with provisions that would be provided between now and Town Meeting in the article that would ensure that the Town does not move forward without a financially sustainable model demonstrated to the Select Board for Article 11A. Borrowing Authorization – Fiber Optic Program. Ms. Powers seconded. The motion passed (3-2-0) Mr. Silvia and Mr. Correy opposed.

11B. Establish a Municipal Fiber Enterprise Fund

Motion: Mr. Espindola motioned to recommend Adoption pending answers to the prior motion (to recommend Adoption with provisions that would be provided between now and Town Meeting in the article that would ensure that the Town does not move forward without a financially sustainable model demonstrated to the Select Board) for Article 11B. Establish a Municipal Fiber Enterprise Fund. Ms. Powers seconded. The motion passed (3-2-0) Mr. Silvia and Mr. Correy opposed.

Article 12 FY25 Community Preservation Committee Appropriations

Motion: Mr. Espindola motioned to recommend At Town Meeting for Article 12 FY25 Community Preservation Committee Appropriations. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 13 Revolving Funds

Motion: Mr. Espindola motioned to recommend Adoption for Article 13 Revolving Funds. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 14 Special Revenue Fund: Opioid Abatement Funds

Additional language is needed for the article and motion

Motion: Mr. Espindola motioned to recommend Adoption for Article 14 Special Revenue Fund: Opioid Abatement Funds. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 15 Amend Article 11A, May 6, 2023 Line 4 Description

Motion: Mr. Espindola motioned to recommend Adoption for Article 15 Amend Article 11A, May 6, 2023 Line 4 Description. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 16 Assessment of New Construction

Motion: Mr. Espindola motioned to recommend Adoption for Article 16 Assessment of New Construction. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 17 Amend Bylaws Chapter 119 (Fire Fees)

Motion: Mr. Espindola motioned to recommend Adoption for Article 17 Amend Bylaws Chapter 119 (Fire Fees). Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 18 Amend Bylaws 87, 206 and 405 (Animal Control)

Motion: Mr. Espindola motioned to recommend Adoption for Article 18 Amend Bylaws 87, 206 and 405 (Animal Control). Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 19 Amend Bylaws Stormwater Management

Motion: Mr. Espindola motioned to recommend Adoption for Article 19 Amend Bylaws Stormwater Management. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 20 Amend Bylaws Zoning

Motion: Mr. Espindola motioned to recommend Yield to Petitioner for Article 20 Amend Bylaws Zoning. Ms. Powers seconded. The motion failed (2-3-0) Mr. Silvia, Mr. Murphy and Mr. Correy opposed.

Motion: Mr. Murphy motioned to recommend Adoption for Article 20 Amend Bylaws Zoning. Mr. Silvia seconded. The motion passed (3-2-0) Mr. Espindola and Ms. Powers opposed.

Article 21 Bylaw Flow Neutral

Motion: Mr. Espindola motioned to recommend Adoption for Article 21 Bylaw Flow Neutral. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 22A Amend Bylaws Chapter 76 Tree Warden

Motion: Mr. Espindola motioned to recommend Adoption for Article 22A Amend Bylaws Chapter 76 Tree Warden. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 22B New Bylaw Chapter 88 Public Shade Tree

Motion: Mr. Espindola motioned to recommend Adoption for Article 22B New Bylaw Chapter 88 Public Shade Tree. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 23 Citizens Petition-Street Light

Motion: Mr. Espindola motioned to recommend Yield To Petitioner for Article 23 Citizens Petition-Street Light. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 24 Citizens Petition-Legislation for a Restaurant/All Alcohol License

Motion: Mr. Espindola motioned to recommend Yield To Petitioner for Article 24 Citizens Petition-Legislation for a Restaurant/All Alcohol License. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 25 Citizens Petition-Revoke Article 22 § 5

Motion: Mr. Espindola motioned to recommend Yield To Petitioner for Article 25 Citizens Petition-Revoke Article 22 § 5. Ms. Powers seconded. The motion passed unanimously (5-0-0).

Article 26 Other Business

No action is needed on this article

NEWS AND ANNOUNCEMENTS

The next regularly scheduled Select Board meeting is on Monday, April 8, 2024 at 6:30p.m.
Election Results will follow at 8:00p.m.

Meeting adjourned at 7:51 p.m.

Respectfully submitted on behalf of the Select Board Clerk (ah)

ATTACHMENTS:

- A. FY25 – FY29 Capital Plan
- B. Broadband Study Presentation

Approved on April 22, 2024

Town of Fairhaven, MA



CAPITAL IMPROVEMENT PLAN

Fiscal year 2025 – 2029

AND

Fiscal year 2025 Capital Budget

Article 6 : General Fund Capital Plan

General Fund Capital Budget

To see if the Town will vote to raise and appropriate, borrow or transfer from available funds the following sums of monies to fund the capital equipment and projects listed below, or take any other action relative there to:

<u>Line</u>	<u>Department/Project</u>	<u>Amount</u>	<u>Funding Source</u>
	Public Works Department		
1	Roadwork	125,000	Free Cash
2	Tub Grinder/Recycling Center Relocation	300,000	Free Cash
3	Vehicle #12 Replacement	100,000	Free Cash
4	BPW Adm Building Floor Tile	45,000	Free Cash
5	Tractor Replacement	200,000	Free Cash
	Fire		
6	Gear Equipment	185,000	Free Cash
7	Replace Fire Prevention Vehicle	74,500	Free Cash
8	Used Bucket Truck	69,900	Free Cash
	Police		
9	Cruiser Replacement	140,306	Free Cash
	School		
10	Maint Vehicle Replacement	58,500	Free Cash
	Information Technology		
11	IT Equipment	30,000	Free Cash
	Total recommended General Fund Capital Budget	1,328,206	

Capital Budget FY25-FY29

General Fund

SUMMARY SHEET

Department	Rating	Project	Criteria						Score	Cost	Recommended
Dept.			A	B	C	D	E	F			
School	3	FHS Elevator Replacement	12	16	12	12	0	6	58	\$175,000.00	-
Police	1	Cruiser Replacement	12	0	12	9	8	10	51	\$140,306.00	140,306.00
IT	1	IT Equipment	12	0	12	9	8	10	51	\$30,000.00	30,000.00
BPW Admin	1	Replace BPW Adm Bldg Floor Tile	12	0	6	12	10	10	50	\$45,000.00	45,000.00
Fire	1	Gear Equipment	12	0	12	9	6	10	49	\$185,000.00	185,000.00
Parks	1	Tractor Replacement	12	0	12	9	6	10	49	\$200,000.00	200,000.00
Fire	3	Lucas 3 CPR Devices	20	0	12	9	0	6	47	\$35,000.00	-
Police	2	Body Cameras	12	0	12	9	6	8	47	\$8,500.00	-
Highway	1	Roadwork	12	0	9	9	6	10	46	\$425,000.00	125,000.00
Library	1	Electrical Upgrade	12	0	12	12	0	10	46	\$486,000.00	-
School	1	Maint Vehicle Replacement	12	0	12	12	0	10	46	\$58,500.00	58,500.00
Highway	3	Tub Grinder/Recycling Ctr Reloc	12	0	15	12	0	6	45	\$300,000.00	300,000.00
School	2	FHS Boiler Roof Replacement	12	0	12	12	0	8	44	\$92,700.00	-
Fire Alarm	1	Used Bucket Truck	12	0	9	12	0	10	43	\$69,900.00	69,900.00
Highway	2	Vehicle Replacement #12	12	0	6	9	8	8	43	\$100,000.00	100,000.00
Police	3	Emergency Response Trailer	12	0	9	6	0	6	33	\$25,446.00	-
Fire	2	Vehicle Replacement Fire Prevent	12	0	6	6	0	8	32	\$74,500.00	74,500.00
EMS	1	Unit 51	0	0	0	0	0	0	0	\$0.00	
Fire	4	Brush Truck Replacement	0	0	0	0	0	0	0	\$0.00	
Fire	5	A/C Split Units	0	0	0	0	0	0	0	\$0.00	
Fire	6	Portable Radios	0	0	0	0	0	0	0	\$0.00	
Fire	7	Ambulance Replacement	0	0	0	0	0	0	0	\$0.00	
Fire	8	Fire Engine Replacement	0	0	0	0	0	0	0	\$0.00	
Highway	4	Dump Body	0	0	0	0	0	0	0	\$0.00	
Parks	2	Cushman Park Playground	0	0	0	0	0	0	0	\$0.00	
Parks	3	Tractor Replacement	0	0	0	0	0	0	0	\$0.00	
Parks	4	Tree Dept -Equipment Upgrades	0	0	0	0	0	0	0	\$0.00	
Police/Fire	1	Public Safety Complex	0	0	0	0	0	0	0	\$0.00	
School	4	HMS Tennis Couret Replacement	0	0	0	0	0	0	0	\$0.00	
Total											\$1,328,206.00

General Fund Summary

Department Capital Requests

FY25-29

Dept	Project	Dept Priority	CIP Scoring	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total Est Cost
BPW									
BPW Adm	Replace Adm Building Floor Tile	1	50	\$45,000.00					\$45,000.00
BPW Highway	Roadwork	1	46	\$425,000.00	\$450,000.00	\$475,000.00	\$500,000.00	\$500,000.00	\$2,350,000.00
	Vehicle Replacement #15	2	43	\$100,000.00					\$100,000.00
	Tub Grinder/Relocate Recycling Center	3	45	\$300,000.00					\$300,000.00
	Dump Body #27	4	N/A		\$40,000.00				\$40,000.00
BPW Parks	Tractor Replacement	1	49	\$200,000.00					\$200,000.00
	Upgrade Palyground-Cushman Park	2	N/A		\$600,000.00				\$600,000.00
	Tractor Replacement	3	N/A			\$200,000.00			\$200,000.00
	Vehicle/Equipment	4	N/A				\$100,000.00		\$100,000.00
BPW Total				\$1,070,000.00	\$1,090,000.00	\$675,000.00	\$500,000.00	\$600,000.00	\$3,935,000.00
Free Cash 03/27/24 (\$2,769,553.00)				\$1,070,000.00	\$490,000.00	\$675,000.00	\$500,000.00	\$600,000.00	\$3,935,000.00
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)				\$0.00	\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Capital Stabilization 12/31/23 (\$5,411,050.68)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ambulance Fund 12/31/23 (865,486.00)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EMS									
EMS	Unit 51 Replacement	1	N/A		\$99,000.00				\$99,000.00
EMS Total				\$0.00	\$99,000.00	\$0.00	\$0.00	\$0.00	\$99,000.00
Free Cash 03/27/24 (\$2,769,553.00)				\$0.00	\$99,000.00	\$0.00	\$0.00	\$0.00	\$99,000.00
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Capital Stabilization 12/31/23 (\$5,411,050.68)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ambulance Fund 12/31/23 (865,486.00)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Fire Alarm									
Fire Alarm	Used Bucket Truck	1	43	\$69,900.00					\$69,900.00
Fire AlarmTotal				\$69,900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$69,900.00
Free Cash 03/27/24 (\$2,769,553.00)				\$69,900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$69,900.00
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Capital Stabilization 12/31/23 (\$5,411,050.68)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ambulance Fund 12/31/23 (865,486.00)				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Fire

Fire	Fire Gear Replacement	1	49	\$185,000.00						\$185,000.00
Fire	Fire Prevention Vehicle Replacement	2	32	\$74,500.00						\$74,500.00
Fire	Lucas 3 CPR Device Replacement	3	47	\$35,000.00						\$35,000.00
Fire	Brush Truck Replacement	4	N/A							\$325,000.00
Fire	Air Conditioner Split Units	5	N/A	\$47,000.00						\$85,000.00
Fire	Portable Radios	6	N/A							\$85,000.00
Fire	Ambulance Replacement	7	N/A						\$450,000.00	\$450,000.00
Fire	Fire Engine Replacement	8	N/A							\$800,000.00

Fire Total

Free Cash 03/27/24 (\$2,769,553.00)

Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)

Capital Stabilization 12/31/23 (\$5,411,050.68)

Ambulance Fund 12/31/23 (865,486.00)

\$341,500.00	\$410,000.00	\$0.00	\$450,000.00	\$800,000.00	\$2,001,500.00
\$341,500.00	\$410,000.00	\$0.00	\$0.00	\$0.00	\$2,001,500.00
\$0.00	\$0.00	\$0.00	\$0.00	\$800,000.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$450,000.00	\$0.00	

Fire/Police

Fire/Police	Public Safety Complex	1	N/A	\$6,500,000.00	\$40,000,000.00	\$46,500,000.00
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Fire/Police Total

Free Cash 03/27/24 (\$2,769,553.00)

Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)

Capital Stabilization 12/31/23 (\$5,411,050.68)

Ambulance Fund 12/31/23 (865,486.00)

\$0.00	\$6,500,000.00	\$40,000,000.00	\$0.00	\$0.00	\$46,500,000.00
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,500,000.00
\$0.00	\$0.00	\$40,000,000.00	\$0.00	\$0.00	
\$0.00	\$6,500,000.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

IT

IT	IT Equipment	1	51	\$30,000.00		\$30,000.00
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IT Total

Free Cash 03/27/24 (\$2,769,553.00)

Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)

Capital Stabilization 12/31/23 (\$5,411,050.68)

Ambulance Fund 12/31/23 (865,486.00)

\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00
\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

Library

Library	Electrical Upgrade (CPC Approved)	1	46	\$485,672.00		\$485,672.00
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Library Total

Free Cash 03/27/24 (\$2,769,553.00)

Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)

Capital Stabilization 12/31/23 (\$5,411,050.68)

Ambulance Fund 12/31/23 (865,486.00)

\$485,672.00	\$0.00	\$0.00	\$0.00	\$0.00	\$485,672.00
\$485,672.00	\$0.00	\$0.00	\$0.00	\$0.00	\$485,672.00
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

Police

Cruiser Replacements	1	51	\$140,306.44	\$163,415.00	\$171,585.00	\$180,165.00	\$189,173.00	\$844,644.44
Body Worn Camera Project	2	47	\$8,475.82	\$38,141.21	\$38,141.21	\$38,141.21	\$38,141.21	\$161,040.66
Emergency Response Trailer	3	33	\$25,445.08					\$25,445.08
Police Total			\$174,227.34	\$201,556.21	\$209,726.21	\$218,306.21	\$227,314.21	\$1,031,130.18
Free Cash 03/27/24 (\$2,769,553.00)			\$174,227.34	\$201,556.21	\$209,726.21	\$218,306.21	\$227,314.21	\$1,031,130.18
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Capital Stabilization 12/31/23 (\$5,411,050.68)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ambulance Fund 12/31/23 (865,486.00)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

School

Maintenance Vehicle Replacement	1	46	\$58,500.00					\$58,500.00
FHS Boiler Replacement (CPC Approved)	2	44	\$92,700.00					\$92,700.00
FHS Elevator Replacement	3	58	\$175,000.00					\$175,000.00
EHMS Tennis Court Replacement	4	N/A		\$130,000.00				\$130,000.00

School Total

Free Cash 03/27/24 (\$2,769,553.00)			\$326,200.00	\$130,000.00	\$0.00	\$0.00	\$0.00	\$456,200.00
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Capital Stabilization 12/31/23 (\$5,411,050.68)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ambulance Fund 12/31/23 (865,486.00)			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

GENERAL FUND TOTAL

Free Cash 03/27/24 (\$2,769,553.00)			\$2,497,499.34	\$8,430,556.21	\$40,884,726.21	\$1,168,306.21	\$1,627,314.21	\$54,608,402.18
Borrowing 03/27/24 (FY25 \$1,088,115.84) (Total \$7,337,565.86)			\$0.00	\$0.00	\$40,000,000.00	\$0.00	\$800,000.00	\$41,400,000.00
Capital Stabilization 12/31/23 (\$5,411,050.68)			\$0.00	\$6,500,000.00	\$0.00	\$0.00	\$0.00	\$6,500,000.00
Ambulance Fund 12/31/23 (865,486.00)			\$0.00	\$0.00	\$0.00	\$450,000.00	\$0.00	\$450,000.00

GENERAL FUND TOTAL			\$2,497,499.34	\$8,430,556.21	\$40,884,726.21	\$1,168,306.21	\$1,627,314.21	\$54,608,402.18
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Sewer Fund Summary

Department Capital Requests

FY25-29

Dept	Project	Dept Priority	Capital Priority	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total Est Cost
Sewer									
	South St Pump Replacement	1	49	500,000					\$500,000.00
	Inflow & Infiltration Study	2	63	250,000	250,000	250,000	250,000	250,000	\$1,250,000.00
	4" Godwin Pump	3	39	75,000					\$75,000.00
	Loader	4	N/A		200,000				\$200,000.00
	West Island Generator	5	N/A			100,000			\$100,000.00
	Sewer Total			\$825,000.00	\$450,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$2,125,000.00
	Retained Earnings			\$825,000.00	\$450,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$2,125,000.00
	Borrowing			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Capital Stabilization			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	SEWER FUND TOTAL			\$825,000.00	\$450,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$2,125,000.00
	Retained Earnings			\$825,000.00	\$450,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$2,125,000.00
	Borrowing			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Capital Stabilization			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	SEWER FUND TOTAL			\$825,000.00	\$450,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$2,125,000.00

FY25-29

Department Capital Requests

Water Fund Summary

Dept	Project	Dept Priority	Capital Priority	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total Est Cost
Water									
Water	Sconticut Neck Water Tower	1	65	\$1,000,000.00					\$1,000,000.00
	Portable Trailer	2	41	\$50,000.00				\$0.00	\$50,000.00
	Replace Water Main-Francis to Main St	3	N/A		\$100,000.00				\$100,000.00
	Water Tower Maintenance	4	N/A			\$1,000,000.00			\$1,000,000.00
	Water Main Upgrade Route 6	5	N/A				\$1,000,000.00		\$1,000,000.00
	Sewer Total			\$1,050,000.00	\$100,000.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$3,150,000.00
	Retained Earnings			\$50,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$3,150,000.00
	Borrowing			\$1,000,000.00	\$0.00	\$1,000,000.00	\$1,000,000.00	\$0.00	
	Capital Stabilization			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	WATER FUND TOTAL			\$1,050,000.00	\$100,000.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$3,150,000.00
	Retained Earnings			\$50,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$3,150,000.00
	Borrowing			\$1,000,000.00	\$0.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$3,000,000.00
	Capital Stabilization			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Other			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	WATER FUND TOTAL			\$1,050,000.00	\$100,000.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$3,150,000.00

FAIRHAVEN DEBT SERVICE

Thursday, February 22, 2024

DEBT SERVICE EXPENSE

GENERAL FUND DEBT

DATE	TITLE	AMOUNT	IN/OUT DEBT LIMIT	FY 2025 PAYMENT DATE	FY25	FY26	FY27	FY28	FY29	FY30
5/1/2015	SCHOOL BUILDING CONSTRUCTION (2007) (\$2,380,000.00) C. Fairhaven Construction Paying Agent (U.S. Bank N.A.)	\$2,380,000.00		Sunday, September 15, 2024 Interest Saturday, March 15, 2025 Principal Saturday, March 15, 2025 Interest	\$7,712.50 \$185,000.00 \$7,712.50	\$5,400.00 \$180,000.00 \$5,400.00	\$2,700.00 \$180,000.00 \$2,700.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
	Sub - Total				\$200,425.00	\$190,800.00	\$185,400.00	\$0.00	\$0.00	\$0.00
12/16/2016	QWY 2016 - DPW-12-10 (\$709,166.44) Boston Hill Water Tank DPW-12-10 Paying Agent (Massachusetts Green Water Trust)	\$709,166.44		Monday, July 15, 2024 Interest Wednesday, January 15, 2025 Principal Wednesday, January 15, 2025 Interest	\$4,453.84 \$36,278.16 \$4,453.84	\$4,091.06 \$37,066.98 \$4,091.06	\$3,720.39 \$37,872.63 \$3,720.39	\$3,341.66 \$38,696.07 \$3,341.66	\$2,954.70 \$39,526.08 \$2,954.70	\$2,559.34 \$40,396.24 \$2,559.34
7/25/2018	Fire Truck (\$885,000.00) [Series 2018 - GO MPL] Luskin Truck Paying Agent (U.S. Bank N.A.)	\$885,000.00		Monday, July 15, 2024 Interest Wednesday, January 15, 2025 Principal Wednesday, January 15, 2025 Interest	\$45,185.84 \$7,425.00 \$7,425.00	\$45,249.10 \$5,175.00 \$5,175.00	\$45,313.41 \$3,825.00 \$3,825.00	\$45,379.39 \$2,550.00 \$2,550.00	\$45,435.48 \$1,275.00 \$1,275.00	\$45,514.92 \$0.00 \$0.00
	Sub - Total				\$104,850.00	\$100,350.00	\$92,650.00	\$90,100.00	\$87,550.00	\$0.00
9/8/2021	RFQ - Wood School (Nov 2013) (\$5,210,478.72) [Series 2021 GO Ref] Wood School Paying Agent (U.S. Bank N.A.)	\$5,210,478.72		Friday, November 1, 2024 Interest Friday, November 1, 2024 Principal Thursday, May 1, 2025 Interest	\$52,777.50 \$445,000.00 \$43,877.50	\$43,877.50 \$450,000.00 \$43,877.50	\$34,877.50 \$450,000.00 \$25,877.50	\$25,877.50 \$450,000.00 \$19,127.50	\$19,127.50 \$445,000.00 \$12,452.50	\$12,452.50 \$440,000.00 \$10,352.50
	Sub - Total				\$541,655.00	\$528,755.00	\$510,755.00	\$495,005.00	\$476,580.00	\$462,705.00
8/10/2022	Fiber Optic (\$110,000.00) [Series 2022 - GO MPL] Fiber Optic Paying Agent (U.S. Bank N.A.)	\$110,000.00		Thursday, August 1, 2024 Principal Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Interest	\$20,000.00 \$2,250.00 \$1,750.00	\$20,000.00 \$1,750.00 \$1,250.00	\$20,000.00 \$1,250.00 \$750.00	\$15,000.00 \$750.00 \$375.00	\$15,000.00 \$375.00 \$0.00	\$0.00 \$0.00 \$0.00
	Sub - Total				\$24,000.00	\$23,000.00	\$22,000.00	\$16,125.00	\$15,375.00	\$0.00
8/10/2022	SCBA (470,000.00) [Series 2022 - GO MPL] SCBA Paying Agent (U.S. Bank N.A.)	\$47,000.00		Thursday, August 1, 2024 Principal Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Interest	\$120,000.00 \$8,750.00 \$5,750.00	\$115,000.00 \$5,750.00 \$2,875.00	\$115,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00
	Sub - Total				\$134,500.00	\$123,625.00	\$117,875.00	\$0.00	\$0.00	\$0.00
8/10/2022	SENIOR HVAC (\$175,000.00) [Series 2022 - GO MPL] Senior HVAC Paying Agent (U.S. Bank N.A.)	\$175,000.00		Thursday, August 1, 2024 Principal Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Interest	\$10,000.00 \$3,700.00 \$3,450.00	\$10,000.00 \$3,450.00 \$3,200.00	\$10,000.00 \$3,200.00 \$2,950.00	\$10,000.00 \$2,950.00 \$2,700.00	\$10,000.00 \$2,700.00 \$2,450.00	\$10,000.00 \$2,450.00 \$2,200.00
	Sub - Total				\$17,150.00	\$16,650.00	\$16,150.00	\$15,650.00	\$15,150.00	\$14,650.00
8/10/2022	HIGH SCHOOL GYM (\$255,000.00) [Series - GO MPL] HS Gym Paying Agent (U.S. Bank N.A.)	\$255,000.00		Thursday, August 1, 2024 Principal Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Interest	\$10,000.00 \$5,000.00 \$5,050.00	\$10,000.00 \$5,050.00 \$4,800.00	\$10,000.00 \$4,550.00 \$4,300.00	\$10,000.00 \$4,300.00 \$4,050.00	\$10,000.00 \$4,050.00 \$3,800.00	\$10,000.00 \$3,800.00 \$3,550.00
	Sub - Total				\$20,050.00	\$19,850.00	\$19,350.00	\$18,850.00	\$18,350.00	\$17,850.00
	TOTAL GENERAL FUND DEBT				\$1,088,115.84	\$1,048,279.10	\$1,009,493.41	\$681,109.39	\$658,440.48	\$540,719.92

ENTERPRISE FUND DEBT

SEWER FUND

DATE	TITLE	AMOUNT	IN/OUT DEBT LIMIT	PAYMENT DATE	FY25	FY26	FY27	FY28	FY29	FY30
2/7/1999	RFG 2007 - USDA - Sewer (\$239,180.00) Sewer Mt. Pleasant III Bonded Paying Agent (Town Of Fairhaven)	\$362,500.00 270120.83		Sunday, February 2, 2005 Principal Sunday, February 2, 2005 Interest	\$18,017.53 \$810.79	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
5/12/2013	Sewer CW-09-27 (\$716,000.00) Sewer Degreaser Paying Agent (Massachusetts Clean Water Trust)	\$716,000.00		Monthly, July 15, 2024 Interest Wednesday, January 15, 2025 Principal Wednesday, January 15, 2025 Interest	\$18,828.32 \$3,604.28 \$36,691.00 \$3,604.28	\$0.00 \$3,237.37 \$37,488.00 \$3,237.37	\$0.00 \$2,862.49 \$38,303.00 \$2,862.49	\$0.00 \$2,479.46 \$39,135.00 \$2,479.46	\$0.00 \$2,088.11 \$39,986.00 \$2,088.11	\$0.00 \$1,688.25 \$40,855.00 \$1,688.25
	Sub - Total				\$43,899.56	\$43,962.74	\$44,027.98	\$44,093.92	\$44,162.22	\$44,231.50
8/10/2022	West Island Sewage Treatment Plant (\$635,000.00) [Series 2022 -GO MPL] West Island 2019 Paying Agent (U.S. Bank N.A.)	\$635,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$13,075.00 \$15,000.00 \$12,700.00	\$12,700.00 \$15,000.00 \$12,325.00	\$12,325.00 \$15,000.00 \$11,950.00	\$11,950.00 \$15,000.00 \$11,575.00	\$11,575.00 \$15,000.00 \$11,200.00	\$11,200.00 \$15,000.00 \$10,700.00
8/10/2022	West Island Sewage Treatment Plant 2 (\$640,000.00) [Series 2022 -GO MPL] West Island 2 Paying Agent (U.S. Bank N.A.)	\$640,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$40,775.00 \$13,175.00 \$15,000.00 \$12,800.00	\$40,025.00 \$12,800.00 \$15,000.00 \$12,435.00	\$39,275.00 \$12,435.00 \$15,000.00 \$12,050.00	\$38,525.00 \$12,050.00 \$15,000.00 \$11,675.00	\$37,775.00 \$11,675.00 \$15,000.00 \$11,300.00	\$41,900.00 \$11,300.00 \$10,800.00
	Sub - Total				\$40,975.00	\$40,225.00	\$39,475.00	\$38,725.00	\$37,975.00	\$42,100.00
8/10/2022	SEWER 1 (\$195,000.00) [Series 2022 - GO MPL] Sewer 1 Paying Agent (U.S. Bank N.A.)	\$195,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$4,000.00 \$5,000.00 \$3,875.00	\$3,875.00 \$5,000.00 \$3,750.00	\$3,750.00 \$5,000.00 \$3,625.00	\$3,625.00 \$5,000.00 \$3,500.00	\$3,500.00 \$5,000.00 \$3,375.00	\$3,375.00 \$5,000.00 \$3,250.00
8/10/2022	SEWER 2 (\$295,000.00) [Series 2022 - GO MPL] Sewer 2 Paying Agent (U.S. Bank N.A.)	\$295,000.00		Monthly, July 15, 2024 Interest Wednesday, January 15, 2025 Principal Wednesday, January 15, 2025 Interest	\$12,875.00 \$6,125.00 \$5,000.00 \$6,000.00	\$12,625.00 \$6,000.00 \$5,000.00 \$5,875.00	\$12,375.00 \$5,875.00 \$5,000.00 \$5,750.00	\$12,125.00 \$5,750.00 \$5,000.00 \$5,500.00	\$11,875.00 \$5,500.00 \$5,000.00 \$5,250.00	\$11,625.00 \$5,250.00 \$10,000.00 \$5,000.00
	Sub - Total				\$17,125.00	\$16,875.00	\$16,625.00	\$16,375.00	\$16,125.00	\$15,875.00
12/30/2014	RFG - Sewer (\$1,184,000.00) [Series 2014 -RFG] Multi Sequential Note/Wastewater (L Fairhaven/Nancy St Pk) Paying Agent (Massachusetts Clean Water Trust)	\$2,395,000.00		Sunday, December 15, 2024 Principal Sunday, December 15, 2024 Interest	\$190,000.00 \$2,850.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
7/25/2018	Sewer (\$7,405,000.00) [Series 2018-GO MPL] Sewer Bonds Paying Agent (U.S. Bank N.A.)	\$7,405,000.00		Monthly, July 15, 2024 Interest Wednesday, January 15, 2025 Principal Wednesday, January 15, 2025 Interest	\$100,037.50 \$315,000.00 \$100,037.50	\$92,162.50 \$330,000.00 \$92,162.50	\$87,212.50 \$340,000.00 \$87,212.50	\$82,112.50 \$350,000.00 \$82,112.50	\$76,862.50 \$360,000.00 \$76,862.50	\$71,462.50 \$370,000.00 \$71,462.50
	Sub - Total				\$515,075.00	\$514,375.00	\$514,425.00	\$514,275.00	\$513,725.00	\$512,925.00
TOTAL SEWER FUND DEBT					\$882,402.88	\$668,037.74	\$666,202.98	\$668,943.92	\$666,262.22	\$673,031.50

ENTERPRISE FUND DEBT

WATER FUND

DATE	TITLE	AMOUNT	IN/OUT DEBT LIMIT	PY 2025 PAYMENT DATE	FY25	FY26	FY27	FY28	FY29	FY30
8/10/2022	Water Meters 1 (\$905,000.00) (Series 2022 - GO MPL) Water Meters 1 Paying Agent (U.S. Bank N.A.)	\$905,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$20,350.00 \$100,000.00 \$17,750.00	\$17,750.00 \$105,000.00 \$15,125.00	\$15,125.00 \$110,000.00 \$12,375.00	\$12,375.00 \$115,000.00 \$9,500.00	\$9,500.00 \$120,000.00 \$8,500.00	\$6,500.00 \$125,000.00 \$3,375.00
	Sub - Total				\$138,000.00	\$137,875.00	\$137,500.00	\$136,875.00	\$136,000.00	\$134,875.00
8/10/2022	Water Meters 2 (\$450,000.00) (Series 2022 - GO MPL) Water Meters 2 Paying Agent (U.S. Bank N.A.)	\$450,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$10,350.00 \$45,000.00 \$9,125.00	\$9,125.00 \$45,000.00 \$8,000.00	\$8,000.00 \$45,000.00 \$6,875.00	\$6,875.00 \$50,000.00 \$5,625.00	\$5,625.00 \$50,000.00 \$4,375.00	\$4,375.00 \$55,000.00 \$3,000.00
	Sub - Total				\$64,375.00	\$62,125.00	\$59,875.00	\$62,500.00	\$60,000.00	\$62,375.00
8/10/2022	Water Meters 3 (\$450,000.00) (Series 2022 - GO MPL) Water Meters 3 Paying Agent (U.S. Bank N.A.)	\$450,000.00		Thursday, August 1, 2024 Interest Saturday, February 1, 2025 Principal Saturday, February 1, 2025 Interest	\$10,350.00 \$45,000.00 \$9,125.00	\$9,125.00 \$45,000.00 \$8,000.00	\$8,000.00 \$45,000.00 \$6,875.00	\$6,875.00 \$50,000.00 \$5,625.00	\$5,625.00 \$50,000.00 \$4,375.00	\$4,375.00 \$55,000.00 \$3,000.00
	Sub - Total				\$64,375.00	\$62,125.00	\$59,875.00	\$62,500.00	\$60,000.00	\$62,375.00
	TOTAL WATER FUND DEBT				\$266,750.00	\$262,125.00	\$257,250.00	\$261,875.00	\$256,000.00	\$259,625.00

TOWN OF FAIRHAVEN, MASSACHUSETTS

Projected Debt Service

Playground

10 Year - Level Debt Service

UniBank Fiscal Advisory Services, Inc.

3/28/2024

Principal	\$	600,000
Rate		3.75%
Term		10

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
1	\$ 50,000	\$ 22,500	\$ 72,500
2	\$ 50,000	\$ 20,625	\$ 70,625
3	\$ 55,000	\$ 18,750	\$ 73,750
4	\$ 55,000	\$ 16,688	\$ 71,688
5	\$ 60,000	\$ 14,625	\$ 74,625
6	\$ 60,000	\$ 12,375	\$ 72,375
7	\$ 65,000	\$ 10,125	\$ 75,125
8	\$ 65,000	\$ 7,688	\$ 72,688
9	\$ 70,000	\$ 5,250	\$ 75,250
10	\$ 70,000	\$ 2,625	\$ 72,625
11		\$ -	\$ -
12		\$ -	\$ -
13		\$ -	\$ -
14		\$ -	\$ -
15		\$ -	\$ -
16		\$ -	\$ -
17		\$ -	\$ -
18		\$ -	\$ -
19		\$ -	\$ -
20		\$ -	\$ -
Total	<u>\$ 600,000</u>	<u>\$ 131,250</u>	<u>\$ 731,250</u>

TOWN OF FAIRHAVEN, MASSACHUSETTS

Projected Debt Service

Public Facility

20 Year - Level Debt Service

UniBank Fiscal Advisory Services, Inc.

3/28/2024

Principal	\$	40,000,000
Rate		4.25%
Term		20

<u>Year</u>		<u>Principal</u>		<u>Interest</u>		<u>Total</u>
1	\$	1,310,000	\$	1,700,000	\$	3,010,000
2	\$	1,365,000	\$	1,644,325	\$	3,009,325
3	\$	1,420,000	\$	1,586,313	\$	3,006,313
4	\$	1,485,000	\$	1,525,963	\$	3,010,963
5	\$	1,545,000	\$	1,462,850	\$	3,007,850
6	\$	1,610,000	\$	1,397,188	\$	3,007,188
7	\$	1,680,000	\$	1,328,763	\$	3,008,763
8	\$	1,750,000	\$	1,257,363	\$	3,007,363
9	\$	1,825,000	\$	1,182,988	\$	3,007,988
10	\$	1,905,000	\$	1,105,425	\$	3,010,425
11	\$	1,985,000	\$	1,024,463	\$	3,009,463
12	\$	2,070,000	\$	940,100	\$	3,010,100
13	\$	2,155,000	\$	852,125	\$	3,007,125
14	\$	2,250,000	\$	760,538	\$	3,010,538
15	\$	2,345,000	\$	664,913	\$	3,009,913
16	\$	2,445,000	\$	565,250	\$	3,010,250
17	\$	2,545,000	\$	461,338	\$	3,006,338
18	\$	2,655,000	\$	353,175	\$	3,008,175
19	\$	2,770,000	\$	240,338	\$	3,010,338
20	\$	2,885,000	\$	122,613	\$	3,007,613
Total	\$	40,000,000	\$	20,176,025	\$	60,176,025

TOWN OF FAIRHAVEN, MASSACHUSETTS

Projected Debt Service

Fire Engine

10 Year - Level Debt Service

UniBank Fiscal Advisory Services, Inc.

3/28/2024

Principal \$ 800,000
Rate 3.75%
Term 10

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
1	\$ 65,000	\$ 30,000	\$ 95,000
2	\$ 70,000	\$ 27,563	\$ 97,563
3	\$ 75,000	\$ 24,938	\$ 99,938
4	\$ 75,000	\$ 22,125	\$ 97,125
5	\$ 80,000	\$ 19,313	\$ 99,313
6	\$ 80,000	\$ 16,313	\$ 96,313
7	\$ 85,000	\$ 13,313	\$ 98,313
8	\$ 85,000	\$ 10,125	\$ 95,125
9	\$ 90,000	\$ 6,938	\$ 96,938
10	\$ 95,000	\$ 3,563	\$ 98,563
11		\$ -	\$ -
12		\$ -	\$ -
13		\$ -	\$ -
14		\$ -	\$ -
15		\$ -	\$ -
16		\$ -	\$ -
17		\$ -	\$ -
18		\$ -	\$ -
19		\$ -	\$ -
20		\$ -	\$ -
Total	<u>\$ 800,000</u>	<u>\$ 174,188</u>	<u>\$ 974,188</u>

TOWN OF FAIRHAVEN

PROJECT REQUEST RATING SHEET

DESCRIPTION OF RATING CRITERIA AND SCALES

CRITERIA A – OVERALL FISCAL IMPACT

Weight: 4

Rationale: Limited resources for competing projects require that each project's full impact on the Town's budget be considered in rating and evaluating projects. Projects that are self-funded or have a large proportion of external funding will receive higher ratings than those that do not.

Considerations: Ratings for this factor will consider these major points:

- A. Capital cost of the project relative to all other project requests.
- B. Impact of project on Town operating costs and personnel levels.
- C. Whether project requires Town appropriations or is funded from agency, grant funds, matching funds, or generated revenue.
- D. Impact on Town tax revenue or fee revenue.
- E. Will external funding be lost should the project be delayed?

Illustrative Ratings:

- 5 – Project requires less than 10% Town funding
- 4 – Project requires less than 50% Town funding
- 3 – Project requires more than 50% Town funding, decreases operating costs and increases Town revenues.
- 2 – Project requires more than 50% Town funding, increases operating costs and increases Town revenues.
- 1 – Project requires more than 50% Town funding, decreases operating costs and decreases Town revenues.
- 0 – Project requires more than 50% Town funding, increases operating costs and decreases Town revenues.

CRITERIA B – LEGAL OBLIGATIONS AND COMPLIANCE WITH MASTER PLAN

Weight: 4

Rationale: Some projects are virtually unavoidable due to court orders, federal mandates, or state laws that require their completion. In addition, projects that advance an approved Town plan such as the School department strategic plan, the Board of Selectmen policy goals, or the soon-to-be updated Master Plan should receive higher consideration than those that do not. This criterion evaluates both the severity of the mandate and the degree of adherence to the Town's strategic goals.

Considerations: Ratings for this factor will consider these major point:

- A. Whether an agency is under direct court order to complete this project.
- B. Whether the project is needed to meet requirements of federal or state legislation.
- C. Whether the project advances one or more of the Town's strategic goals.

Illustrative Ratings:

- 5 – Agency currently under court order to take action
- 4 – Project is necessary to meet existing state and federal requirements
- 3 – Project advances more than one of the Town's strategic goals
- 2 – Project advances one of the Town's strategic goals
- 1 – Legislation under discussion could require project in the future
- 0 – No legal or strategic goals impact or requirement
- -1 – Project requires change in state law to proceed
- -2 – Project requires change in federal law to proceed

CRITERIA C – IMPACT ON SERVICE TO THE PUBLIC

Weight: 3

Rationale: Consideration will be given to capital projects that address health, safety, accreditation or maintenance issues as well as improved service of an agency. Service is broadly defined, as the Town's objective is to meet the health, safety, or accreditation needs of the population, and/or improved operations of an existing department.

Considerations: Ratings for this factor will consider three (3) major points:

- A. Whether the service is already being provided by existing agencies.
- B. Whether the project has immediate impact on service, health, safety, accreditation or maintenance needs.
- C. Whether the project focuses on a service that is currently a "high priority" public need.

Illustrative Ratings:

- 5 – Service addresses an immediate public health, safety, accreditation, or maintenance need
- 4 – Service is improved and addresses a public health, safety, accreditation, or maintenance need
- 3 – Service is greatly improved
- 2 – Service is improved

- 1 – Service is minimally improved and addresses a public health, safety, accreditation, or maintenance need
- 0 – Service is minimally improved

CRITERIA D – URGENCY OF MAINTENANCE NEEDS

Weight: 3

Rationale: The Town's most immediate goal in both capital and operating finance is to maintain current services expected by citizens, businesses, and visitors. Capital projects that are essential to maintain service, protect investment, or restore service that has been interrupted due to failure of capital assets will receive the highest rating in this criterion.

Considerations: Ratings for this factor will consider these major points:

- A. Whether service is currently interrupted.
- B. Whether the project as requested will result in full restoration of service.
- C. Whether the project is the most cost-effective method of providing or maintaining service.
- D. Where service is not currently interrupted, the likelihood that it will be in the next five (5) years if the project is not funded.
- E. Whether costs of the project will increase (beyond inflation) if the project is delayed.
- F. Whether the agency has prepared a comprehensive maintenance/rehabilitation/replacement schedule and the project is due under that schedule.

Illustrative Ratings:

- 5 – Service is currently interrupted, or will be interrupted in the next fiscal year, and the project will restore service in the most cost-effective manner possible
- 4 – Service is likely to be disrupted in the three (3) year horizon if project is not funded
- 3 – Project is necessary to maintain orderly schedule for maintenance and replacement
- 2 – Cost of Project will increase in the future (beyond inflation) if it is delayed at this time
- 1 – Minor risk that the cost will rise or service will be interrupted if project is not funded
- 0 – There is no financial or service risk of delaying or not funding the project (e.g., the project is new and has no impact on current service)

CRITERIA E – PRIOR PHASES

Weight: 2

Rationale: Some projects need to be developed in phases due to their complexity of size. In such cases, the need has already been established by prior commitment of funds to existing projects. Therefore, continuation of the project will be given higher consideration.

Considerations: Ratings for this factor will consider these major points:

- A. Whether the project has received prior funds.
B. Whether the project requires additional funding to be operational.

Illustrative Ratings:

- 5 – All but the final phase has been fully funded
- 4 – Multiple phases have been fully funded
- 3 – Multiple phases have been partially funded
- 2 – First phases have been partially funded
- 1 – First phase has been partially funded
- 0 – No prior phases have been funded or partially funded

CRITERIA F – DEPARTMENTAL PRIORITY

Weight: 2

Rationale: Divisions are expected to provide an indication of which projects are most important to their mission.

Considerations: Ratings for this factor will consider these major points:

- A. Departmental ranking of each individual project.
B. The total number of project requests that are tuned in by entities.

Illustrative Ratings:

- 5 – Top 20% of highest departmentally ranked project requests
- 4 – 20% of next highest departmentally ranked project requests
- 3 – 20% of next highest departmentally ranked project requests
- 2 – 20% of next highest departmentally ranked project requests
- 1 – Bottom 20% of all project requests

MUNICIPAL BROADBAND

- Good News – Fiber is coming to Fairhaven
- Do we want to own the infrastructure or
- Should someone else own the Infrastructure
(At a higher cost to subscribers)

MUNICIPAL BROADBAND

- **Presentation Outline**

- What problem are we trying to solve?
- How can it be solved?
- What would the Town need to do?
- What are some additional benefits?
- What are some success stories?

- What problem are we trying to solve?

- There is no competition for internet in Fairhaven
- Comcast has a monopoly – owns the infrastructure
- New provider has major barrier to new entry into market (must build network parallel to Comcast.
- This project would build a new network and open it up for Internet Service Providers (ISP's) to use.
- Project Goals
 - Build a network and fund it through subscriber fees that would normally go to Comcast.
 - Subscriber fees pay for the network + Internet and still save money vs. their current monthly bill
 - Pay off debt in 20 years and save additional money thereafter.



Account Number

8755 10 06 7006 6531

Billing Date

Mar 06, 2024

Services From

Mar 13, 2024 to Apr 12, 2024

Page

3 of 3

Regular monthly charges

\$105.00

Your Xfinity package

\$105.00

Internet: Performance Pro Internet

\$105.00

Equipment & services

\$0.00

Xfinity Flex

Streaming TV Box Rental

\$0.00

What's included?



Internet: Download as fast as 500 Mbps

Visit xfinity.com/myaccount for more details

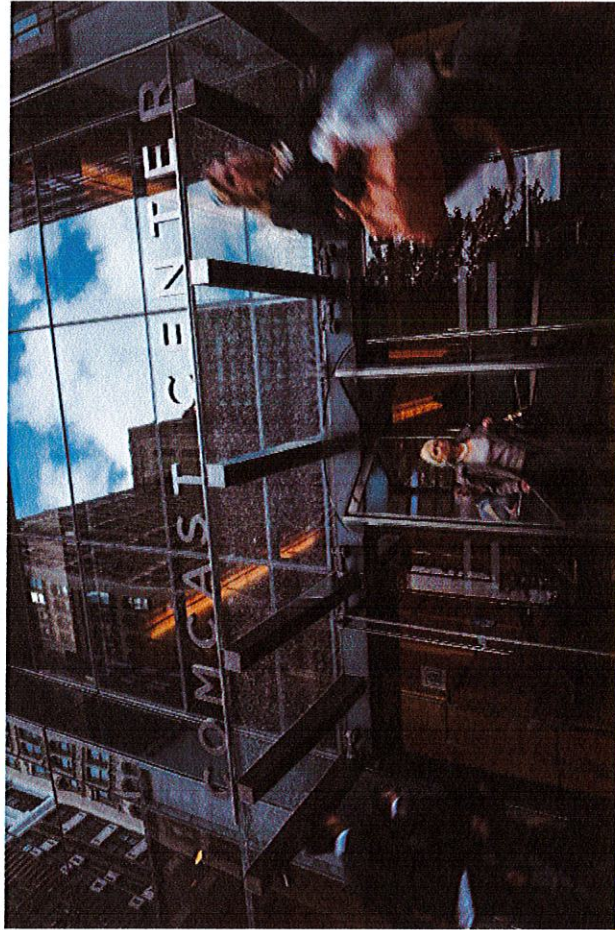
Additional information

Franchise Authority: MA Department of Telecommunications and Cable Consumer Division, 1000 Washington St., Boston, MA 02118-6500; consumer.complaints@mass.gov; 617-305-3531 or 800-392-6066. For residential customers, if you are not satisfied with our resolution of a problem with your video service, or if you have a complaint regarding our video prices, you may contact the MA DTC at the above address. FCC Community ID: MA0131.

TV Update: Effective February 7, 2024, Showtime was renamed Paramount + with SHOWTIME. This service does not include access to the Paramount + app.

Recent Sample Bill
Internet Only (no TV or Phone)

We've all
experienced price
increases more often
than we'd like



Comcast will raise the price for internet-only service by \$3 a month, the Philadelphia-based company said. *Photographer: Charles Mostoller/Bloomberg*

By Todd Shields

December 6, 2023 at 4:33 PM EST



Municipal Revenue Bond	Loan	Term	Interest Rate assumed	Total Annual Cost	Total Monthly Cost	Households (Take Rate)	Infrastructure Cost per subscriber	Internet Cost (including operations, billing and customer service)	Total	Comcast	Monthly Savings
	\$	20,000,000	20	6.50%	1,815,128	151,261	3,500	\$40	\$83.22	\$	105
											\$21.78

Cost of borrowing

General Obligation Bond	Loan	Term	Interest Rate assumed	Total Annual Cost	Total Monthly Cost	Households (Take Rate)	Infrastructure Cost per subscriber	Internet Cost (including operations, billing and customer service)	Total	Comcast	Monthly Savings
	\$	20,000,000	20	4.50%	1,537,523	128,127	3,500	\$40	\$76.61	\$	105
											\$28.39

The money to fund this buildout is readily available in current subscriber fees that are currently being paid to Comcast.

In this model, the subscriber pays less than they are currently paying and, at the same time, pays for the infrastructure cost to build the system.

Savings illustrated are for internet only. Additional savings could be realized by eliminating Television and phone service and using internet based options for both of those.

Grant opportunities and leveraging our existing network could increase savings further (not factored into this model).

Year 1 Savings are just the beginning.

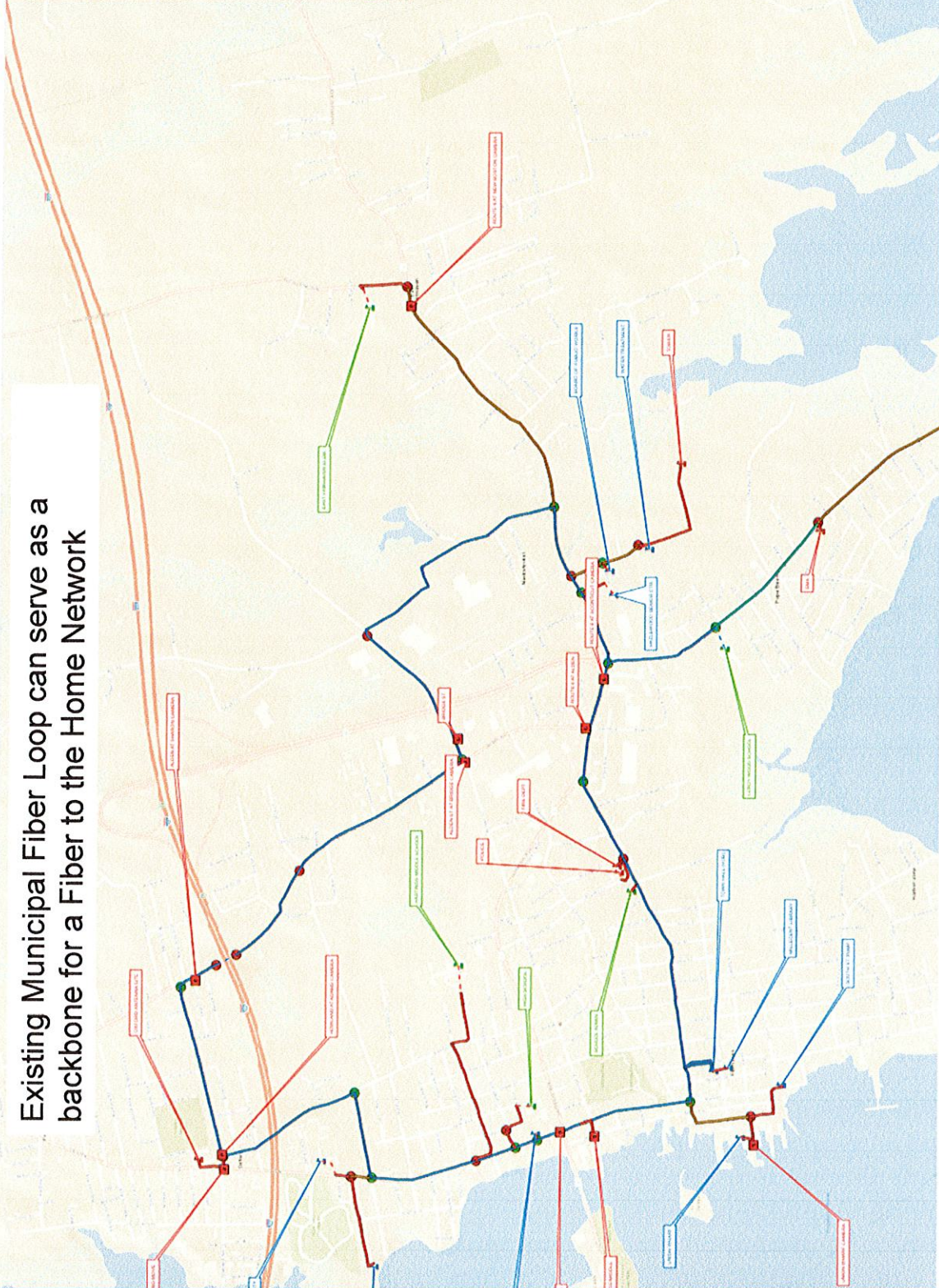
Investment in Broadband pays off in the long run, especially after the infrastructure is paid off.

If more than 3500 subscribers sign on, debt could be paid off sooner

Big jump in savings once financing is paid off.

Estimated Cost Savings - Grows over time because Infrastructure costs are fixed						
	Town Fixed Infrastructure Cost	Town Internet with Escalation 2%	Town Monthly Total	Town Subscriber Monthly Savings vs. Comcast	Town Subscriber Annual Savings vs. Comcast	
Year 1	\$43.22	\$105.00	\$83.22	\$21.78	\$261.39	
Year 2	\$43.22	\$107.10	\$84.02	\$23.08	\$276.99	
Year 3	\$43.22	\$109.24	\$84.83	\$24.41	\$292.90	
Year 4	\$43.22	\$111.43	\$85.67	\$25.76	\$309.13	
Year 5	\$43.22	\$113.66	\$86.51	\$27.14	\$325.69	
Year 6	\$43.22	\$115.93	\$87.38	\$28.55	\$342.58	
Year 7	\$43.22	\$118.25	\$88.26	\$29.98	\$359.80	
Year 8	\$43.22	\$120.61	\$89.16	\$31.45	\$377.37	
Year 9	\$43.22	\$123.02	\$90.08	\$32.94	\$395.29	
Year 10	\$43.22	\$125.48	\$91.02	\$34.46	\$413.56	
Year 11	\$43.22	\$127.99	\$91.98	\$36.02	\$432.21	
Year 12	\$43.22	\$130.55	\$92.95	\$37.60	\$451.22	
Year 13	\$43.22	\$133.17	\$93.95	\$39.22	\$470.62	
Year 14	\$43.22	\$135.83	\$94.96	\$40.87	\$490.41	
Year 15	\$43.22	\$138.55	\$96.00	\$42.55	\$510.59	
Year 16	\$43.22	\$141.32	\$97.05	\$44.26	\$531.17	
Year 17	\$43.22	\$144.14	\$98.13	\$46.01	\$552.16	
Year 18	\$43.22	\$147.03	\$99.23	\$47.80	\$573.58	
Year 19	\$43.22	\$149.97	\$100.35	\$49.62	\$595.42	
Year 20	\$43.22	\$152.97	\$101.49	\$51.48	\$617.70	
Year 21	\$0.00	\$156.02	\$59.44	\$96.59	\$1,159.04	
Year 22	\$0.00	\$159.14	\$60.63	\$98.52	\$1,182.22	
Year 23	\$0.00	\$162.33	\$61.84	\$100.49	\$1,205.86	
Year 24	\$0.00	\$165.57	\$63.08	\$102.50	\$1,229.98	
Year 25	\$0.00	\$168.89	\$64.34	\$104.55	\$1,254.58	
Year 26	\$0.00	\$172.26	\$65.62	\$106.64	\$1,279.67	
Year 27	\$0.00	\$175.71	\$66.94	\$108.77	\$1,305.27	
Year 28	\$0.00	\$179.22	\$68.28	\$110.95	\$1,331.37	
Year 29	\$0.00	\$182.81	\$69.64	\$113.17	\$1,358.00	
Year 30	\$0.00	\$186.46	\$71.03	\$115.43	\$1,385.16	

Existing Municipal Fiber Loop can serve as a backbone for a Fiber to the Home Network



The Community has expressed concerns about raising fees (i.e. Trash Fee)

Supporting a Broadband Fiber to the Home (FTTH) project has the potential to save residents as much as \$300 per year.

If 3500 homes were to subscribe, that would result in
 $3500 \times 300 = \$1.05$ Million Dollars saved by Fairhaven residents annually.

Broadband could be an Economic Driver for the Town too, by **increasing property values and improving desirability of the business community to move to Fairhaven**

Town leaders and Town Meeting members have the ability to help facilitate those positive developments in Fairhaven.

Broadband will provide much higher speeds than copper based service provided currently

SPEEDTEST

Apps Research Network Developers

SHARE

Result ID 16059866836

RESULTS SETTINGS

Broadband would provide

1 GB Download (approx. 4x Faster)

1 GB Upload (approx. 90 x Faster)

DOWNLOAD Mbps
237.72
UPLOAD Mbps
10.92
Ping ms
20

198 54

Connections

Multi

Norwood Light

Broadband

Norwood, MA

Change Server

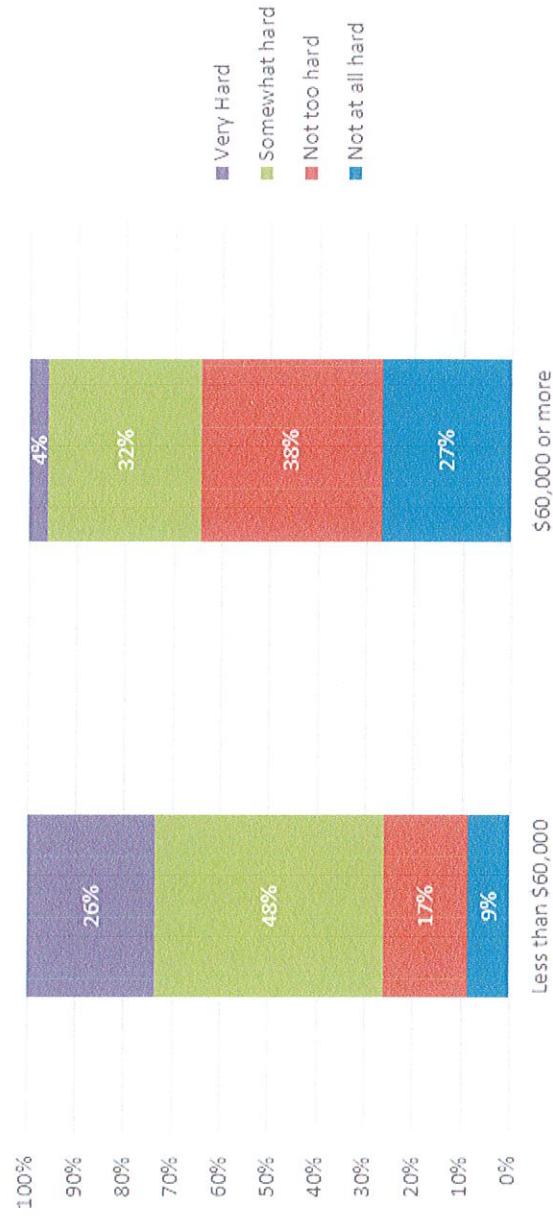
GO

HOW DOES THE CUSTOMER SERVICE OF ZSCALER
COMPARE WITH YOUR EXPECTATIONS?

1	2	3	4	5
Much worse		As expected		Much better

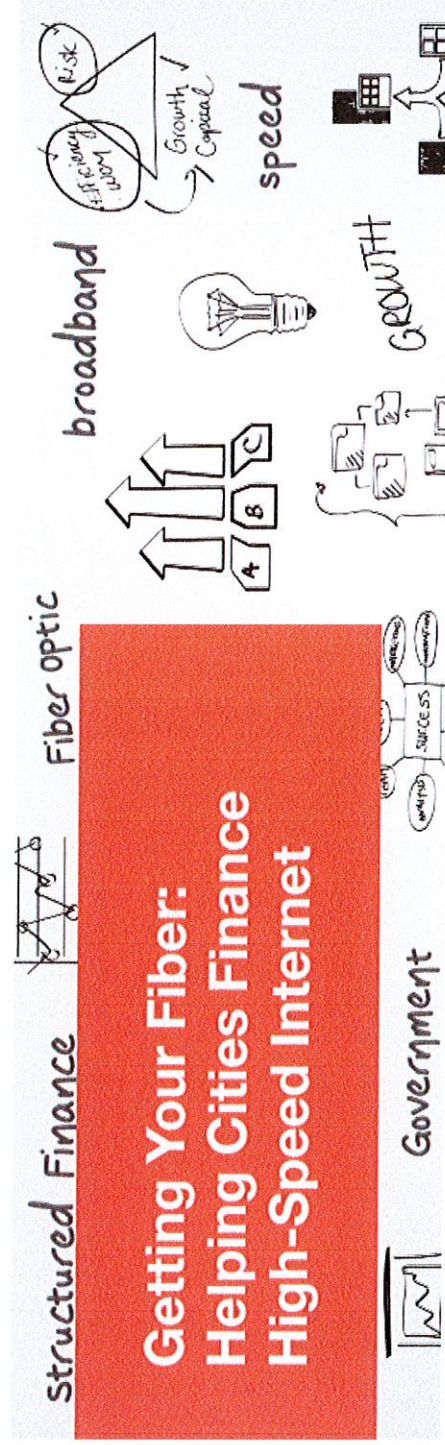
As may be expected, respondents in lower income households were more likely than those in higher income households to say it is somewhat or very hard to pay their internet bill (see Figure 12). Specifically, 74 percent of those earning less than \$60,000 per year said paying their bill was "somewhat hard" or "very hard." This data contributes to our finding that affordability is a significant concern for lower-income residents of Fairhaven.

Figure 12: How hard is it to pay internet bill by household income



Financing Partners like KeyBanc are working in the municipal broadband projects through Revenue Bonds

KeyBanc Capital Markets



<https://www.key.com/business-institutions/business-expertise/articles/helping-cities-finance-high-speed-internet.html>

Financing Partners like KeyBanc recognize that Broadband development can be a benefit to the communities residents but can also be a key to **Economic Development**

Key takeaways



Second- and third-tier cities not served by fiber optic providers may access municipal bond markets to fund their own broadband networks.



High transmission speeds offered by fiber optic networks are important not only for **Economic Development** but also for public safety programs like 911 centers.



Issues relating to bond financing include ways to structure fiber optic initiatives that mutually benefit cities and private Internet providers.



KeyBanc Capital Markets can help structure optimal deals based on our expertise and relationships in municipal bond and structured finance deals, as well as the technology and government sectors.

How will the Town develop a detailed plan and find the right partners?

The Town of Fairhaven would follow the lead of communities like the Town of Wilbraham and the City of Quincy.

Issue an RFP for an Open Access Partner and Project Manager

Southeastern Regional Planning and Economic Development District SRPEDD has already offered to provide Procurement Services as long as the Town provides a preferred model and example of a Massachusetts RFP so this will not place a burden on Town Administration.



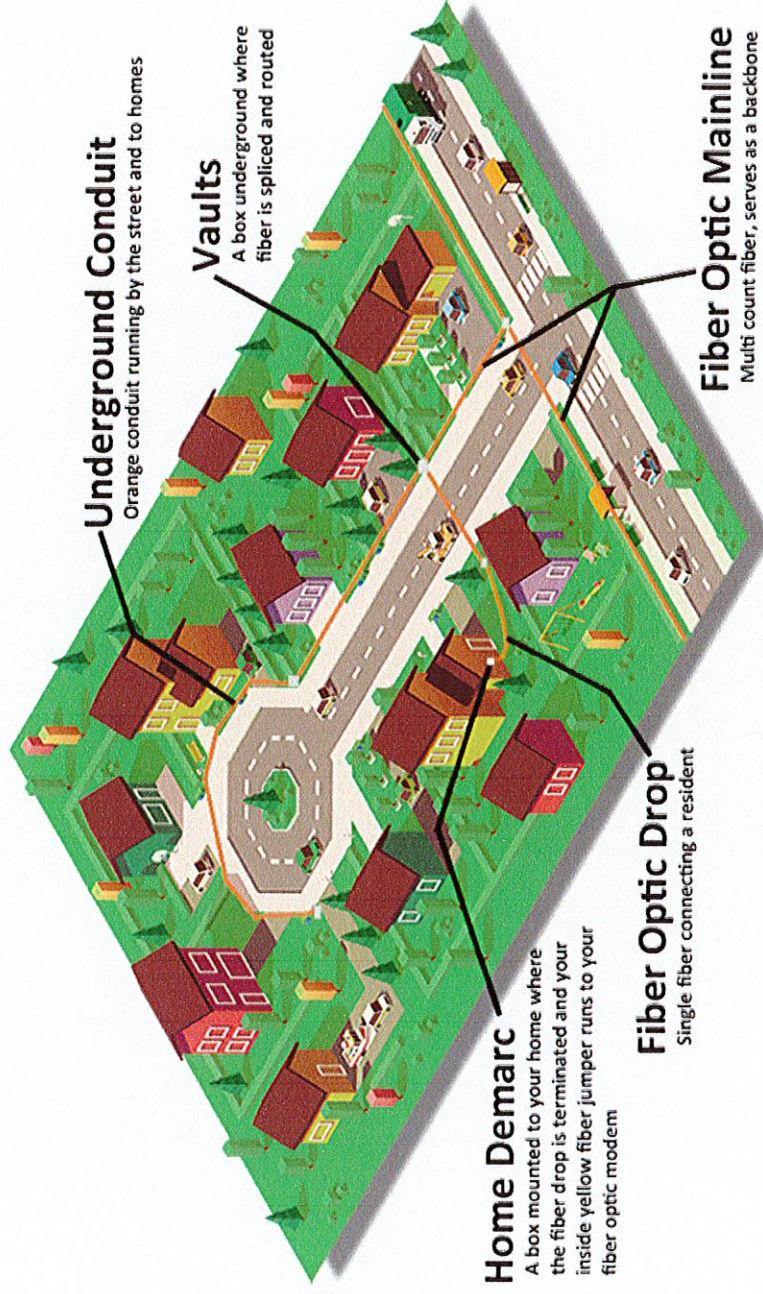
WILBRAHAM
MASSACHUSETTS



City of Quincy



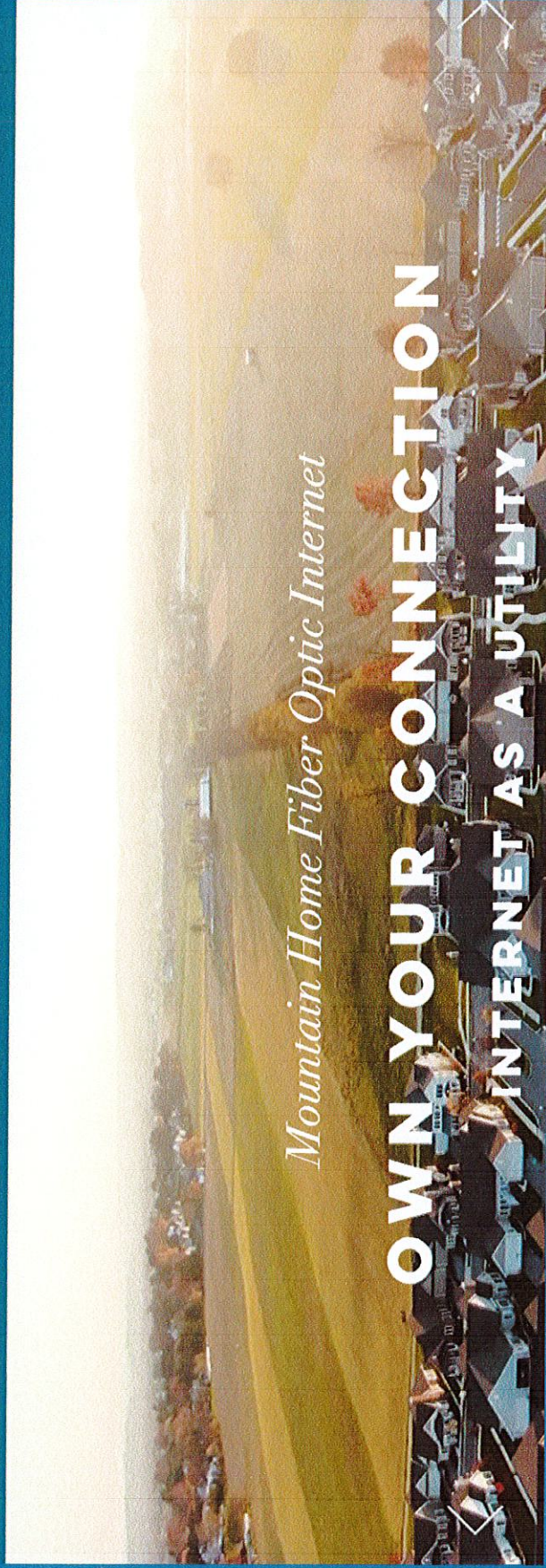
SRPEDD
Southeastern Regional Planning
& Economic Development District



Successful Open Access Model #2



Sign Up Here!



<https://www.mountainhomefiber.com/>

Successful Open Access Model #3

SHERBURNECONNECT
OPEN ACCESS MUNICIPAL FIBER

HOME

PRICING

WHY FIBER

SIGN UP

SUPPORT

AWARDS

TESTIMONIALS

CONTACT

SIGN UP
NOW

Sign Up for Residential Connectivity Here >>>

BROADBAND AS A UTILITY

ESSENTIAL INFRASTRUCTURE

As Open Digital Roads
A PUBLIC POWER COMMUNITY

<https://www.sherburnefiber.com/>

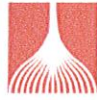
Additional justification from the American Association for Public Broadband

OWN YOUR INTERNET: HOW TO BUILD A PUBLIC BROADBAND NETWORK



American Association
for Public Broadband

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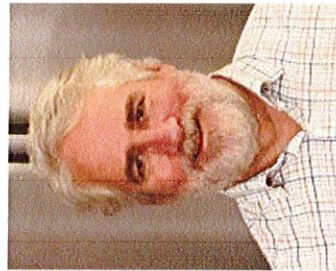


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benton.org



Author

Bill Coleman supports community economic development and broadband initiatives through innovative training, planning, and implementation programs. Prior to creating Community Technology Advisors in 2000, he was a market development manager for a rural-focused regional telecommunications provider. Prior to that, he was a lead staffer with the Minnesota Star City

Program, a state-sponsored community economic development program. Bill combines his past education and wide career experience in urban studies, community economic development, and telecommunications to help communities develop and pursue their prosperity vision.

Bill currently serves as community broadband coach for the Benton Institute for Broadband & Society in its Illinois Connected Communities, Accelerate, and Broadband Breakthrough programs.

- **Supporting the local education system**
 - Interact with the education system at all grade levels
 - Offer job shadowing/internships
 - Provide connectivity
- **Providing good local jobs**
 - Offer full-time jobs with benefits
 - Offer career path ladders
- **Supporting the local health care system**
 - Enable telehealth applications
 - Provide tech support to homebound residents
- **Keeping dollars local**
 - Ensure that subscriber dollars stay in the community
 - Use local suppliers
- **Improving quality of life**
 - Reinforce that all the above make a community a better place to live



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Public infrastructure can also be a strong foundation for the more effective delivery of public services, including smart city applications, public safety networks, smart electric and water meters, streetlights, and traffic signals. Local governments can easily try new innovations with little or no cost for connectivity and then broadly deploy successful applications. Imagine the ongoing costs of hundreds or thousands of connections when dependent on a non-public network—that can stop innovation before it even starts.

Another advantage is the ability to deploy public Wi-Fi access points in public buildings, parks, community centers, and targeted residential areas.

Finally, a public network provides a built-in match for grants of all types. By being able to offer free or discounted connectivity, the local government and the community not-for-profit sector become immediately more competitive.



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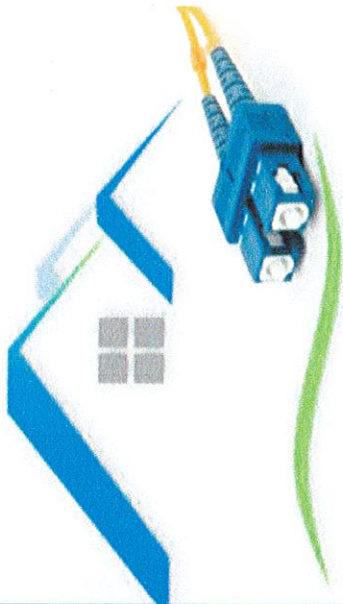


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Technology Choices



A public network owner could deploy a single technology or multiple technologies to cover its service territory. Coverage could be an urban residential neighborhood or a downtown area or business park, the entirety of a small town or large city, or one or more rural counties. Selected technologies could be FTTH, Wi-Fi, or fixed wireless, each with a different set of bandwidth capabilities, deployment timelines, and capital and operating expenses. The right technology choices depend on the community's specific goals.

A FTTH network is the gold standard of broadband infrastructure. Current fiber technology allows customers to receive up to 10 Gbps symmetrical service. Increasing numbers of fiber-based ISPs are offering minimum speeds of 100 Mbps symmetrical up to a 2 Gbps service. Fiber infrastructure is a generational investment with an expected life span of at least 30 years. As network electronics improve over time, the capacity of these networks is certain to increase. Beyond speeds, fiber is superior in reliability, expected life span, expected electronics life span, and overall maintenance costs.



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If creating a multi-provider, competitive broadband marketplace is a key goal, an open-access model is a smart strategy.

If creating a multi-provider, competitive broadband marketplace is a key goal, an open-access model is a smart strategy. Open access allows multiple providers to enter the market and deliver retail services over the publicly owned network. Some communities choose to begin with a closed model to attract a single provider partner who gains a "first in" advantage and then transition to an open-access model. This can be true with both fiber and wireless network assets. The initial provider may be required to bring financial resources into the project in exchange for that competitive advantage.

An open-access model allows commercial ISPs to use the publicly owned network elements to reach their targeted customer base, ranging from large anchor institutions and business customers to specific neighborhoods to the entire community, depending on their business strategy. The farther the community extends the network into the community absorbing the majority or all of the construction costs, the easier it is for private ISPs to acquire new customers as installation costs are minimized, ensuring maximum customer choice of ISP. By building all the way to the customer, the community is supporting a very competitive marketplace with low barriers to entry for new ISPs.



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- **General obligation bonds:** **Results in lowest borrowing cost**
 - Are backed by the full faith and credit of the local government; it is obligated to raise taxes to pay off the bonds if the identified revenue source falls short.
 - Are tax exempt so that investors can collect interest tax free.
- **Revenue bonds:**
 - Are usually issued to support public projects that collect fees—parking ramps, water, sewer systems, etc. **These bonds are backed only by the revenue generated by the enterprise.**
 - Might be considered, for telecommunications projects, higher risk with higher interest rates for several reasons:
 - The public sector is entering a competitive marketplace.
 - The public might not be experienced in building and operating telecommunications networks.
 - **Do not obligate general tax revenue.**

Must be negotiated with financing partner to mitigate General Fund exposure

 <p>American Association for Public Broadband</p> <p>19104 3rd Ave NE, PB 2105 Poulsbo, WA 98370 aapbus.org</p>	 <p>BENTON INSTITUTE for BROADBAND & SOCIETY</p> <p>Broadband Delivers Opportunities and Strengthens Communities</p> <p>1041 Ridge Road, Unit 214 Wilmette, IL 60091 benton.org</p>
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Fairlawn, Ohio Population 7,710

A leading hotelier and business leader testified, "My guests would prefer to lose the hot water rather than the internet." This statement helped Fairlawn, Ohio, leadership envision a fiber-to-the-home (FTTH) network called FairlawnGig as essential infrastructure, just like water, sewer, and roads. The Fairlawn team—led by Mayor William Roth, Jr., a blue-ribbon task force, and professional staff—committed to that vision and combined it with strong business and network planning. The result is ubiquitous, affordable, world-class broadband, with every resident and every business in Fairlawn able to access gigabit internet service at \$55 per month. FairlawnGig recently reduced the price due to the financial success of the network; the goal is community connectivity, not profits.

The community and economic development benefits of FairlawnGig are accelerating. Housing values are increasing faster than in adjacent communities. An international technology firm and a new hospital have recently located to the community based on network quality. Crucially, business customers tell the city that the network helps their local businesses grow.



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Broadband Delivers Opportunities
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1041 Ridge Road, Unit 214
Wilmette, IL 60091
benton.org



YELLOWSTONE FIBER

CONNECTING MONTANA

In addition to UTOPIA bolstering investor confidence, Yellowstone's standing as a nonprofit corporation provides a unique financing advantage, as the tax-exempt nature of the bonds reduces the required interest rate necessary to attract bond-buying investors. Metzger credits Yellowstone's relationship with UTOPIA for its ability to sell these bonds as a start-up network owner.

Yellowstone Fiber will be an integral asset to the Bozeman community and to Gallatin County, as the network supports an already vibrant local tech economy.



American Association
for Public Broadband

19104 3rd Ave NE, PB 2105
Poulsbo, WA 98370
aapb.us



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Why Might Public Broadband Be the Solution?

When considering a public network solution, it is critical to remember that the public and private sectors have significantly different decision-making lenses. The private sector, whether publicly traded or privately held, has profit as its prime motivator. The profit and loss statement (P&L) and the balance sheet are the key measures of success. In fact, the leadership of a publicly traded company has a fiduciary responsibility to seek the highest possible return on investment for the shareholders. A privately held company—especially a small, locally owned firm—can consider other factors as well.

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On the other hand, a public network has community benefit as its primary purpose. The network's P&L and balance sheet include additional lines absent from those of private network owners, such as school technology initiatives, public health, and economic development. Budgets are indicative of an organization's values, and public networks' budgets clearly express their community-focused priorities.



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THANK YOU!

Questions?