

FFGRHD FUNDING FOR UHNBC ACUTE CARE TOWER

SEPTEMBER 12, 2024

Agenda



Regional Hospital District Purpose

The primary purpose of regional hospital districts (RHD(s)) is to raise revenue from the local property tax base to assist with the funding of capital investment in health care facilities.

This investment can include:

- acquisition of property;
- renovations;
- new construction; and
- · medical equipment.

Typically, the contribution from RHDs is set at 40% of the total capital expenditure when a project benefits residents within the RHD's service area or boundary.



Background – Project Timeline



Financial Planning History



Historical Requisition Increases



Requisition Amounts with Rates per Average Household



REGIONAL HOSPITAL

Current Financial Position

Financial Metric	Actual - 2024		2024 – Estimate per 2024 Financial Plan		Difference	
Residential Requisition Rate per \$100K	\$	73.95	\$	77.34	\$	(3.39)
Requisition	\$	22,312,230	\$	22,312,230	\$	0
Payment by Average Residential Household	\$	Based on \$406,639 avg: 300.71	\$	Based on \$404,541 avg: 312.88	\$	(12.17)
Capital Reserve Fund*	\$	71,256,496	\$	70,652,294	\$	604,202

*Capital Reserve Fund balance stated as of the beginning of the fiscal year (January 1st)



UHNBC ACT Funding Contribution

	Total Project Cost Estimate		FFGRHD Contribution		Percentage Contribution	
Business Plan	\$	5,000,000	\$	5,000,000	100.00%	
Early Works	\$	103,220,000	\$	41,288,000	40.00%	
UHN Acute Care Tower	\$	1,579,487,000	\$	318,712,000	20.18%	
Total Project Estimate	\$	1,687,707,000	\$	365,000,000	21.63%	

A 40% contribution to the Total Project Estimate would be \$675,082,800, a total contribution of \$365,000,000 represents a savings of \$310,082,800 to FFGRHD taxpayers.



FFGRHD Funding Sources

Funding sources available:



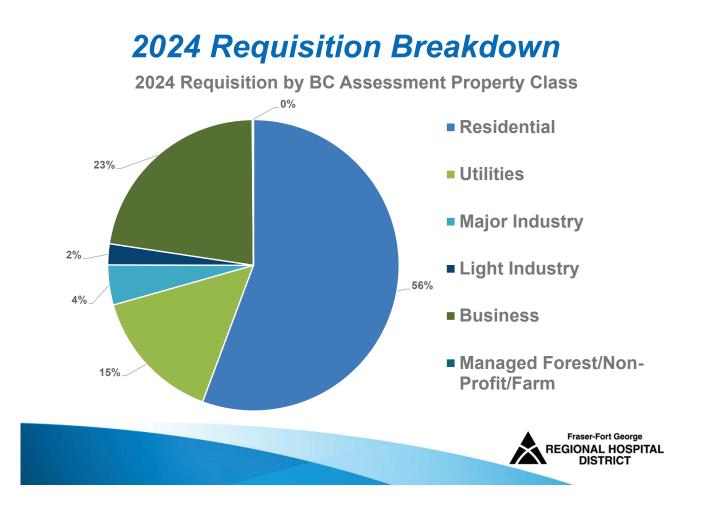
Tax Requisition

Tax Requisition is allocated between all participants, based on converted assessment values in specified property classes.

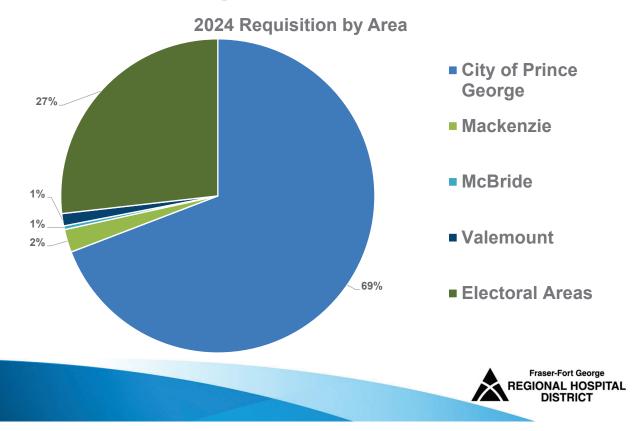
Non-Market Changes impact individual tax requisitions as we add new residential properties, industries and businesses in the area.







2024 Requisition Breakdown



FFGRHD Current Reserve Balances

Reserve Balance of July 31, 2024: o \$73,402,222

NHA Commitments as of July 31, 2024: o \$47,097,882

Unrestricted Reserve Balance as of July 31, 2024: o \$26,304,340



Borrowing from the Municipal Finance Authority



MFA offers a unique loan structure that allows for favorable long-term borrowing rates.

Additional information will be provided to the Board regarding interest rate and loan term options to ensure the most fiscally responsible options are considered prior to entering into a loan agreement with the MFA



Key Financial Updates

The Financial Model from the 2024 Financial Plan was updated to include:

- A reduction in borrowing amount from \$350,000,000 to \$318,712,000
- Revised cash flow timing based on the approved Northern Health business case includes funding draws from 2026 to 2033 (previously estimated 2025 to 2029)
- A negotiated funding delay with anticipated FFGRHD funding requests to start in 2029.



Reduction of Borrowing Amount

 Considering a reduced borrowing from \$350M to \$318.712M significantly reduces the expected annual debt payments as well as interest costs over the loan term.

Project funding

amount to be

borrowed

\$318.7<u>12M</u>

 Early Works Contributions \$41.288 Million funded from Capital Reserves over 2024 to 2026

Minimum Annual Requisition Increase 3.90% until 2038

 Annual Debt Payments reduced to \$22.01 Million



Revised Construction Timeline

- Considering an updated construction timeline and reducing the contribution amount that will be funded by debt allows more time to build reserve funds and increase investment earnings before starting to obtain debt financing.
 - Allows increased reserves savings and investment returns
 Minimum annual requisition Increase 3.00% until 2044
 Debt financing to start in 2026



• Considering an updated construction timeline with a delayed payment timeline to begin in 2029

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Funding for the ACT project would occur starting in 2029

- Debt financing to start in 2029
 - Over \$1 billion of construction costs incurred prior to FFGRHD contributions begin
- Minimum Annual Requisition Increase 2.60% until 2049



Fraser-Fort George REGIONAL HOSPITAL

Scenario Summary

Scenario	Borrowing	Requisition Increase Needed	End Date of Requisition Increase	
Financial Plan	\$ 350,000,000	4.90%	Until 2036	
Reduced Borrowing	\$ 318,712,000	3.90%	Until 2038	
Revised Construction Timeline	\$ 318,712,000 starting in 2026	3.00%	Until 2044	
Delayed Payment Timeline	\$ 318,712,000 starting in 2029	2.60%	Until 2049	



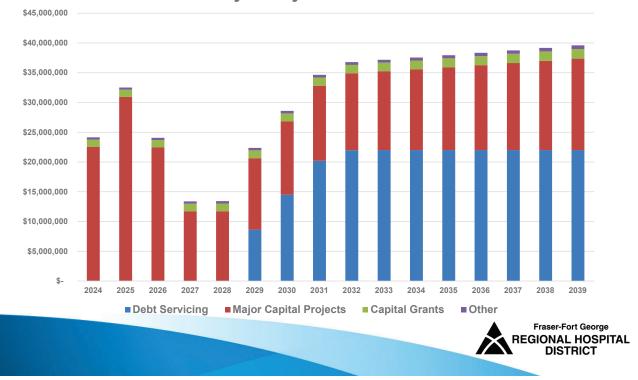
Financial Metrics

Delayed Payment Timeline	Actual - 2024		Estimate as of 2039 (15-year)		Difference	
Residential Requisition Rate per \$100k	\$	73.95	\$	111.12	\$	37.17
Requisition	\$	22,312,230	\$	33,525,983	\$	11,213,753
Payment by Average Household	\$ \$	Based on 406,639 avg: 300.71	\$ \$	Based on 406,639 avg: 451.84	\$	151.13
Capital Reserve Fund	\$	71,256,496	\$	54,965,305	\$	(16,291,191)
Annual Debt Servicing Cost	\$	33,240	\$	22,008,553	\$	21,975,313

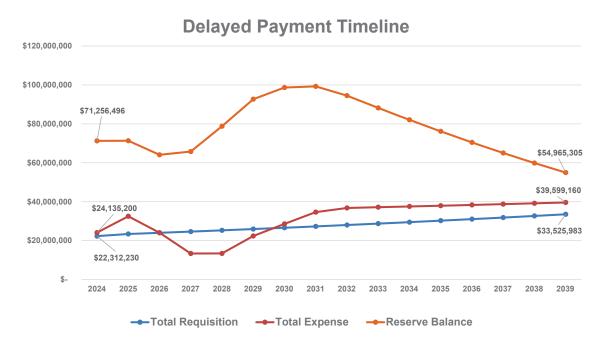


15-Year Projected Expenditure Estimates

Delayed Payment Timeline

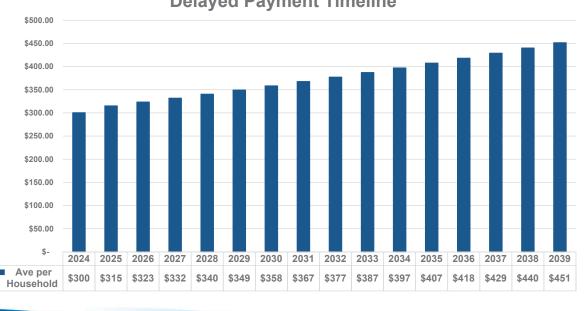


15-year Projected Cash Flow





15-Year Projected Cost per Average Household

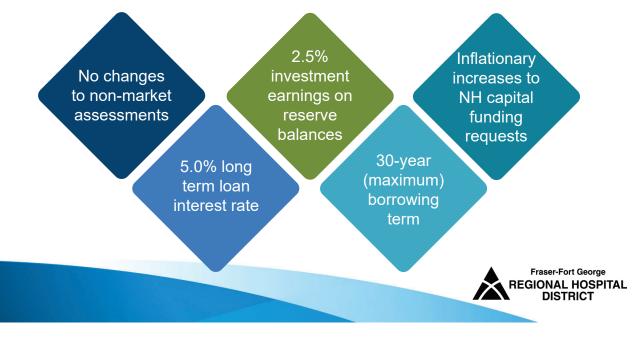


Delayed Payment Timeline

Other Financial Considerations

Fraser-Fort George REGIONAL HOSPITAL DISTRICT

The following key rates and assumptions were used in the 2024 version of the Financial Plan:



Sensitivity Analysis

	Reduction in estimated borrowing		Consider a shorter loan	Further	Changes to anticipated annual funding
	rate	Increase	term (25 vs 30 year)	reduce borrowing amount by utilizing reserves	requests for other Capital Projects
		investme earnings	Non-Market changes to BC Assessment values		

Modeling Analysis of these factors will be further explored in the next version of the Long-Term Financial Plan anticipated for late 2025.



Negotiation Objectives

- ✓ See project announcement occur prior to 2024 election
- Negotiate an affordable contribution for FFGRHD taxpayers
- Cap the funding contribution to protect from future inflation and cost escalation
- ✓ Timing of FFGRHD funding draws to the end of the project timeline
- Ensure negotiated contribution is in line with provincial comparables

Outcome: \$365,000,000 Global Funding Contribution To Project



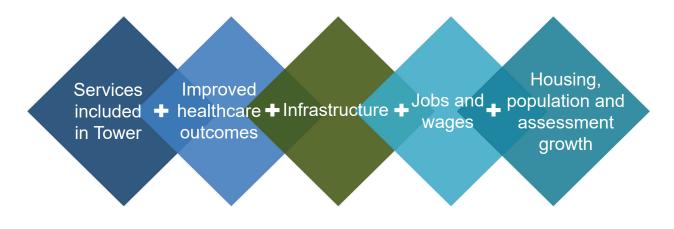
Provincial Comparability

Other significant hospital construction projects in BC:

Project	Total Project Cost	RHD Contribution	Percentage RHD Contribution
Mills Memorial Hospital Replacement	\$633 Million	\$120 Million	19%
Dawson Creek & District Hospital Replacement	\$590 Million	\$177 Million	30%
Cowichan District Hospital Replacement	\$1,446 Million	\$283 Million	20%
Nanaimo Regional General Hospital ICU & High Acuity Unit Redevelopment	\$60 Million	\$20 Million	33%



Project Benefits for the Region





Acute Care Tower Project Scope

Component	Existing	Business Plan
Surgical Services		
Surgical Patient Care Beds	55	102
Day Surgery and Anesthetic Care Unit		1335.6 m2
OR Booking	20 m2	37.6 m2
Pre-Surgery Screening	105 m2	246.7 m2
OR's	8 + 1 high risk OBS	12
Medical Device Reprocessing	680 m2	1478
Cardiac Services		
Cardiac Diagnostic Services and Clinics	328 m2	1152 m2
Coronary Care Inpatient Unit	X	6 CCU + 20 step down beds
Interventional Cardiac Services	X	2067 m2
Mental Health and Substance Use Services		
Adolescent Psychiatric Assessment Unit	4	11
Adult Psychiatric Assessment Unit	20	36
Opioid Substitution Clinic	√	Remains*
Psychiatric ICU	4	4+transition space
Withdrawal Management (non-acute care beds)	16	32
Youth Treatment Unit (non-acute care beds)	7	Remains*
Brief Intervention Unit	X	6
Non-Clinical Supports		
		Added
Food Services		
Food Services Stores / Materiels Management Parking		Added

Infrastructure, Jobs and Wages



This is a major infrastructure project spending an estimated \$1.682 billion on construction (Early Works & Acute Care Tower combined)

Jobs

- During construction Estimated 800 jobs at peak
- Permanent Estimated 547 net new FTE
- For every 1 FTE created permanently, 1.27 jobs are created in Prince George (1.27 multiplier)
- Good paying jobs medical professionals and adjacent jobs/businesses
- Creates \$41M (est.) in wages each year once operational



Housing, Population and Assessment Growth



With 547 FTEs created permanently, this will create a need for housing and housing starts in the Prince George area



Will enhance the local economy and provide assessment growth in the Prince George area

Est. 450 homes needed at avg build cost
 \$400K /home = \$180M in assessment growth



Will enhance PG/RHD population by at least 1,312 to reflect the 547 FTE and their families (average of 2.4 ppl per household)



Strategic Alignment

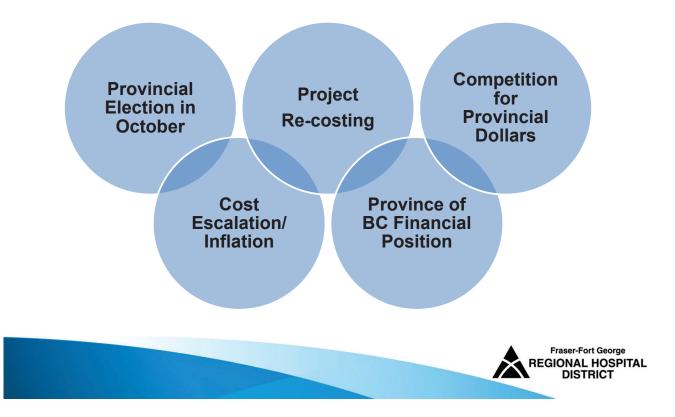
Strategic Priorities 2024 – 2028

Pillar 3 – Quality Community Services
Goal 4 – Advance healthcare in the region

MOU – Joint Response to Local Challenges



Project Risks



Potential Cost Escalation

Potential Cost Escalation	RHD Contribution	MOH Contribution	RHD Percentage Contribution
\$1,687,707,000*	\$365,000,000	\$1,322,707,000	21.63%
\$1,800,000,000	\$365,000,000	\$1,435,000,000	20.28%
\$1,900,000,000	\$365,000,000	\$1,535,000,000	19.21%
\$2,000,000,000	\$365,000,000	\$1,635,000,000	18.25%
\$2,100,000,000	\$365,000,000	\$1,735,000,000	17.38%

*Current Project Estimate



Summary



