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MAR 11 2019

FRASER VALLEY REGIONAL DISTRICT

DEPARTMENT Paul G.

March 4, 2019

Mr. Paul Gipps
Chief Administrative Officer
Fraser Valley Regional District
45950 Cheam Avenue
Chilliwack, BC V2P 1N6

Dear Paul:

The following table summarizes the \$4.5 million in capital investments that Fraser Health has approved for 2018/19 for Fraser East. These facility projects and equipment are a top priority for the delivery of services and Fraser Health would like the Fraser Valley Regional Hospital District to consider sharing in the cost of these investments.

2018/19 Capital Investments

February 28, 2019

		(\$000's)	
	Total	60% FHA	40% FVRHD
Minor Capital			
ARH Endoscopy Cleaning Room Upgrade	150	90	60
CGH Passenger Elevators #4/5 Upgrade	750	450	300
CGH Morgue Upgrade	528	316	212
FCH Dish Room Renovation	670	402	268
FCH Nursing Station Replacement	500	300	200
Fraser Hope Lodge Nurse Call System Upgrade	150	90	60
Fraser Hope Lodge Fire Alarm System Upgrade	190	114	76
Under \$100K Equipment	1,565	939	626
	<u>\$4,503</u>	<u>\$2,701</u>	<u>\$1,802</u>

As previously communicated, as long as the equipment purchased with contributions from the Fraser Valley Regional Hospital District has a remaining useful life, Fraser Health guarantees none of that equipment will be relocated to facilities outside of the Regional Hospital District jurisdiction.

Following is a description of the facility projects included in the above table.

Abbotsford Regional Hospital (ARH) Endoscopy Cleaning Room Upgrade: This project will address deficiencies identified by Accreditation Canada and Ministry of Health reprocessing audits. The endoscopy cleaning room will be renovated to provide clearly separate dirty and clean rooms to create one-way work flow with separate entrance/exits. Other improvements will be creating negative pressure in the dirty/decontamination area and adding UPS (uninterrupted power supply) for one automatic endoscope reprocessor. The total project budget is \$150,000.

Chilliwack General Hospital (CGH) Passenger Elevators #4/5 Upgrade: Project is the full modernization of CGH passenger elevators #4 and 5. These elevators were installed in 1960 and last upgraded in 1984. These elevators cannot be relied upon to function reliability nor repaired if they fail as troubleshooting intermittent failures even for relays requires sourcing and buying used or third party parts. The total project budget is \$750,000.

CGH Morgue Upgrade: The morgue at CGH is a dated cold-storage holding facility that is beyond repair. Currently, placing deceased patients in the morgue can take up to 30 minutes as staff are required to move all decedents to achieve the maximum eight morgue spaces. The capacity of the morgue will increase from eight standard spaces to 18 Standard + six Bariatric + Code Orange overflow. This investment in CGH will improve patient care and safeguard staff for the next 30 years. The total project budget is \$528,000.

Fraser Canyon Hospital (FCH) Dish Room Renovation: The existing dish room at FCH is approximately 26 years old. All equipment is original and has exceeded its life span. The existing dish machine has had multiple repairs due to leaks and has had problems meeting final rinse temperatures, necessitating the use of chemical sanitizing. The scope of work for the project is to completely replace the dish room equipment and finishes. The total project budget is \$670,000.

FCH Nursing Station Replacement: Replace and increase the size of the existing acute care FCH nursing station by incorporating an adjacent office and photocopy space. Overall, this project will support a more collaborative multi-disciplinary work style, decreased risk of staff injury due to poor ergonomic conditions and increased staff and physician satisfaction. The total project budget is \$500,000.

Fraser Hope Lodge Nurse Call System Upgrade: Replace the nurse call system at Fraser Hope Lodge, which is a Dukane 6000 that was installed in 1990. These systems are now obsolete and failing, and parts are no longer available. Nurse call systems play an important role in patient safety and allow patients to communicate effectively with their nurses/caregivers when in need of assistance. The total project budget is \$150,000.

Fraser Hope Lodge Fire Alarm System Upgrade: This project will replace the fire alarm control panels, replace devices to an addressable system and connect to the acute building. Fraser Hope Lodge's fire alarm system was installed in 1990, and the Fraser Hope Lodge Addition fire alarm system was installed in 2007. All the fire alarm control panels are now obsolete and parts are no longer available. This has potential life safety impact should the fire alarm panels fail or replacement parts not be available. The total equipment budget is \$190,000.

Equipment between \$5,000 and \$100,000: Attached is a detailed listing of \$1.5 million in equipment purchases between \$5,000 and \$100,000 by site and item of equipment.

Thank you for your consideration of our funding request. I trust that this letter provides you with the information you need to proceed.

Sincerely,

A handwritten signature in black ink, appearing to be 'Victoria Lee', written in a cursive style.

Dr. Victoria Lee
President and Chief Executive Officer

VL/tls

Cc: Brenda Liggett, VP Facilities Management and Chief Financial Officer
David Procter, Director, Financial Planning and Business Support
Brian Scudder, Manager, Facilities Capital Planning
Mike Veenbaas, Director, Financial Services/CFO, Fraser Valley Regional District

Site	CEC #	EQUIPMENT DESCRIPTION	New or Replacement	Quantity	Budget Including Installation	FHA 60%	FVRHD 40%
MMH	31019002	Defibrillators	R	2	51,546	30,927	20,618
MMH	31019003	Ceiling Lifts	N	3	42,421	25,453	16,968
MMH	31019005	Gastrosopes	R	2	68,275	40,965	27,310
Subtotal Mission Memorial Hospital					162,242	97,345	64,897
CGH	31119001	Tourniquets	R	2	26,422	15,853	10,569
CGH	31119002	PACS Monitors	R	2	19,483	11,690	7,793
CGH	31119003	Air Curtain Cooler	R	1	14,763	8,858	5,905
CGH	31119004	OR Table	R	1	21,057	12,634	8,423
CGH	31119005	Water Softener System	R	1	40,610	24,366	16,244
CGH	31119010	Multiplate Digitizer Monitor	R	1	62,608	37,565	25,043
CGH	31119012	Monitor Arm	N	1	10,085	6,051	4,034
CGH	31119015	AirFlow Hood	R	1	15,105	9,063	6,042
CGH	31119018	Stretcher	N	1	8,850	5,310	3,540
CGH	31119019	Cystoscopes	N	4	75,383	45,230	30,153
Subtotal Chilliwack General Hospital					294,365	176,619	117,746
MSA	31219001	Beds	R	10	57,727	34,636	23,091
MSA	31219002	Evaporator Coil & Condenser	R	1	7,022	4,213	2,809
Subtotal Matsqui Sumas Abbotsford Hospital					64,748	38,849	25,899
ARH	31319001	OR Rotary Drill/Reamers	R	12	83,476	50,086	33,390
ARH	31319002	OR Reciprocating Saws	R	12	73,899	44,339	29,560
ARH	31319004	OR Sagittal Saws	R	12	80,111	48,067	32,044
ARH	31319005	OR Cordless Drivers	R	10	86,280	51,768	34,512
ARH	31319006	OR Sagittal Saws (SABO)	R	4	35,591	21,354	14,236
ARH	31319007	OR Revision Drills	R	2	14,668	8,801	5,867
ARH	31319009	OR Table	N	1	42,417	25,450	16,967
ARH	31319010	PACS Monitors & UPS	R	7	64,489	38,693	25,796
ARH	31319014	Ultrasonic Washers	N	2	64,596	38,757	25,838
ARH	31319015	Workstation Table	N	1	8,488	5,093	3,395
ARH	31319017	Ice Machine	R	1	5,955	3,573	2,382
ARH	31319018	Ortho Scan - Mini C Arm	R	1	87,359	52,415	34,943
ARH	31319023	PACS Workstations	R	3	22,711	13,627	9,085
ARH	31319025	Ventilator	R	1	60,196	36,118	24,079
ARH	31319026	Ultrasound	R	1	66,867	40,120	26,747
ARH	31319027	Ice Machine	R	1	6,113	3,668	2,445
ARH	31319028	Ventilator	R	1	68,000	40,800	27,200
ARH	31319032	Ventilator	R	1	82,100	49,260	32,840
ARH	31319035	Ultrasound	R	1	32,500	19,500	13,000
Subtotal Abbotsford Regional Hospital					985,816	591,489	394,326
FCH	31819001	PACS Monitor	R	1	13,284	7,970	5,314
FCH	31819002	Range/Stove	R	1	35,941	21,565	14,376
FCH	31819003	Ceiling lift	N	1	8,144	4,887	3,258
Subtotal Fraser Canyon Hospital					57,369	34,422	22,948
Total Fraser East Under \$100K Equipment					1,564,541	938,724	625,816