

### FUTURE CAPITAL EXPENDITURES

PRIORITY LEVEL	DEPARTMENT	EQUIPMENT/PROJECT	REASON	END OF LIFE	OUT OF SERVICE / Comments	ESTIMATED COST	ROI Info
1	PHARMACY	MAIN Pharmacy Remodel	To delay beyond late 2022/early 2023 will put DH at risk of intervention by the Board of Pharmacy and change our ability to make sterile IV with a beyond use date greater than 12 hrs. Passing CO Board of Pharmacy inspections is contingent on remodeling this space.	N/A	N/A	\$372,555	N/A
2	RADIOLOGY	Portable x-ray machine	Only 1 unit	2018	No longer providing service support	\$110,000	Approx. 1.4 years
3	REHAB	PT Remodel	Approved February 2021. Increased patient services closer to the main hospital and expansion to accommodate growing patient population that need PT services.	N/A	N/A	\$563,000 (estimate before bldg supply increase)	N/A
4	MAINTENANCE	Chiller Refrigerant Leak Alarm	DNV life safety. This has not worked since 2006 when bldg commissioned. 2023 is our accreditation year and this should be done prior to our survey.	2006	N/A	\$18,000.00	N/A
5	ICU	Ultrasound Machine for Hospitalists PACU & RAD Nurses	Ultrasound visualization for Hospitalist, ultrasound guidance for Paracentesis, Thoracentesis, and PICC lines and IV assists. This would replace the Zonare machine with much better quality. Hospitalists do not have machine available to them when needed. Nurse has to go downstairs to see if the Ultrasound from Radiology is available. Hospitalists do not feel we are providing them with the appropriate equipment to care for critical patients.	2017	Linear probe is broken and can no longer be repaired due to parts.	\$34,700	It would pay for itself after 41 procedures and we do about 150 per year.
6	MAINTENANCE	Crack fill seal coat/re-paint parking lot	The cracks increase each winter and if not repaired, will eventually require re-paving at a much greater expense.	2020	Needs to be done this Summer	\$72,400	N/A
7	OR	Microscope for Eye Surgeries	The Ophthalmologists have been requesting an updated microscope for several years. Their complaints about its quality have become continuous. They state Black Canyon provides equipment needed for them to do their jobs. The current one being used was manufactured in 2000, was purchased refurbished and has been having multiple failures.	2012	Out of service.	\$70,850	It would pay for itself after 34 procedures and we do about 476 per year.

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8	PURCHASING	Scanners (4) + interface & support	Streamline operations reducing errors, saving paper, and reducing daily inventory time by 50% giving the ability to better track data. The scanners will allow moving into managing materials in the OR (estimated savings of \$60K/year). It will free up time for buyers to pursue better deals on current products and do more research for Capital purchases to make sure we take advantage of ever savings opportunity (estimated savings of \$15K/year).	N/A	Life expectance of scanners is 10 years with maintenance and software updates.	less than \$9,999	up to \$75K/year
9	ICU + ER	Nehon Kohden Patient care monitors	Past end of life and having failures with telemetry and blood pressure. Blood pressure motor keeps going out.	2020	Out of service and no longer able to replace individual telemetry boxes.	ballpark \$600-700K (based on \$286K in 2014 for PACU and Med Surg monitors, excluding telemetry monitors	N/A
10	CARDIOPULMONARY	(4) intensive care ventilators	all past end of life	2018	no longer supported	\$55,000 total cost; \$11K per vent	Normal ROI per vent; 2.6 years, historic use
11	RADIOLOGY	Flouro Room	Old unit and very limited exam capabilities	2015	Only software support	\$180,000	Aprox. .8 years (large X-ray volume)
12	MAINTENANCE	Rebuild Chiller Compressor	Current until will eventually fail. Need to rebuild existing chiller and reinstall. New quote needed. This needs to be done in 2022	Needs to be replaced in 1 to 3 years max.	Needs to be done during the non cooling season.	\$156,948.00	N/A
13	IS	Meditech Expanse Pathway & New Application Software	Streamlining our EMR rather than having 8 separate EMR's will improve efficiency as well as patient care	N/A	N/A	\$2,405,156	N/A
14	IS	Hospital Cell Booster	To replace pagers that are obsolete and to improve in cell reception within the main hospital building	N/A	N/A	\$89,509	N/A
15	CARDIOPULMONARY	(5) EKG machines	all past end of life	2018	no longer supported as of 2022	\$75,000	This would pay for itself after 1081 procedures and we do about 4600 per year.
	CARDIAC REHAB	SciFit	arm and leg ergometer		working but biomed confirmed it will need to be replaced if it breaks down again. In capital budget for 2022	\$6,000	

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	CARDIAC REHAB	NuStep (1st)	Seated stepper	2020	biomed finds parts as needed; in capital budget for 2023	\$6,500	
	CARDIAC REHAB	NuStep (2nd)	Seated stepper	2023	approaching end of life; in capital budget for 2024	\$6,500	
	CARDIOPULMONARY	(1) Large Cardiac Echo Machine	5 years past end of life	2017	no longer supported	\$90,000	Avg 8 exams/day; \$2,595.50/exam; \$2300 = 88% margin; 5 month ROI
	MAINTENANCE	Irrigation Pond Relocation/upgrade	The pond liner is impaired so it leaks. We currently spend \$5-6K annually to pump the silt out. The leak could impact the tunnel between the oncology building & main building.	Currently impaired & needs attention.	Needs to be done during the non irrigating season.	\$180,000	N/A
	MAINTENANCE	Hot water & steam boiler	Will need to be replaced in the next 2 to 5 years. There will be a return due to energy efficiencies.	2026	Parts hard to find. Currently have to order parts from eBay.	\$2,000,000 - \$3,000,000 (ballpark)	N/A
	MAINTENANCE	DA Tank Control Panel Replacement	This supports our sterilizers and humidity for the OR. We just had a 5 day down incident trying to source parts and had water intrusion issues into the control panel.	2020	Current panel parts not supported	\$10,000.00	N/A
	MAINTENANCE	Hospital Exterior Paint	The exterior needs to be treated/painted every 7-10 years to maintain the integrity of the stucco. It was last done in 2014.	2022-2024	N/A	\$135,000.00	
	NUTRITION SERVICES	New flooring	Existing flooring installed in 2004.	N/A	N/A	\$22,756.00	N/A
	OB/C-SECTION SUITE	Updated Glidescope	Will not need to replace for now	1 more year expected use		unknown	
	QUALITY	Electronic Submission of Quality Measures for CMS	CMS has a new electronic submission requirement for inpatient reporting of multiple quality measures. If not compliant by 2023 for electronic measures, we will lose 25% of our market basket update for the year. (In 2020 that would have been approx. \$33K). We would also lose any Value-Based purchasing money, which averaged approx. \$36K the past 3 years. We could potentially lose \$70K/year we are non-compliant.	2023	\$32K annually after yr 1	\$62,930.00	difference of potential loss of \$70K/yr and annual fee of \$32K/yr is \$38K/yr
	RADIOLOGY	(1) CT machine	Past end of life. The unit has aged and we are unable to replace parts.	2017	Still 70% SA coverage	\$508,583 (Canon)	Based on a 12 CT per day usage, 3 year ROI conservative estimate