# CCSNH IT INFRASTRUCTURE PRIORITIZED/ITEMIZED 22/23 Capital Budget

ITEM USED FOR		ESTIMATED COST	
1. Load Balancers	Lifecycle replacements. Hardware will be EOL.	\$100,000	
2. Blade Upgrades	Blades are stripped down servers, they save space and energy. Our current blades will be at end of life in the beginning of the 21/22 Cap budget year.	\$500,000	
3. Cloud Data Center	Putting services in the cloud for DR	\$400,000	
4. UPS Units for all Network Closets – schools missing generators	There is a pressing need, across the System, to provide a unified approach in protecting IT infrastructure at each location. Standardizing the UPS units will protect power source to the closets for outages and surges.	\$250,000	
5. VPN Upgrade	Appliances are beyond their useful life.	\$50,000	
6. Voice Systems	Current voice system has limited capabilities and is approaching the end of its useful life. We are researching a SIP based network system that would provide CCSNH with an increase in flexibility to choose service providers as it is not tied to one vendor as the current system is today. Cost includes software, hardware, licensing, conversion, support, cloud hosting, and trunks.	\$750,000	
7. New System wide Support System	Helpdesk system is used by all 7 Colleges and System Office to track and assign support tickets related to information technology and facilities. Technology allows management, in both areas, to control the efficient deployment of staff to resolve problems. The purchase of a new system would provide improved workflow management, follow tracking, and cost tracking around specific pieces of equipment.	\$200,000	
TOTAL:	process of adaptives.	\$2,250,000	

### Capital Budget Request - Critical Maintenance FY 22/23 Prioritized

College	Discipline	Location	Equipment	Budget	Remarks & Recommendations
MCC	ELECTRICAL	Main Building	1080's Bulding Condensors (5)	\$99,200	No service life remaining.
NHTI	ELECTRICAL	North Hall, Dental, Pump House	Transformers and Panelboards	\$548,000	The electrical distribution systems equipment is almost 30
		and North Hall			years old and no longer reliable. Anticipate failure within
					biennium
NHTI	HVAC	Farnum, Wellness Center and	Boilers, Condesors and Distribution System	\$159,200	Replacement and associated peripherals - approaching end of
		Little Hall			life within biennium
			TOTAL REQUEST TO THIS POINT	\$806,400	
NCC	HVAC	Throughout Building	Boilers, Condesors and Distribution System	\$147,500	1970 building. Vintage. Some of the units do not produce
					heat. Replacement and associated peripherals.
NCC	ELECTRICAL	Sheetmetal Shop	Transformers and Panelboards	\$32,700	Installed in 1975.
WMCC	HVAC,	Main Building	Condensor and Panelboards	\$76,000	Original to the 1966 building.
	ELECTRICAL				Replacement and associated peripherals.
			TOTAL REQUEST TO THIS POINT	\$1,062,600	
GBCC	PLUMBING	Main Building	Water Heaters and Coolers	\$47,800	Replacement and associated peripherals.
LRCC	HVAC	Main Building	Condensing Units (3)	\$47,800	Provides AC for the administrative area and IT
MCC	ELECTRICAL	Main Building	Switchboard and Switchgear	\$64,200	Replacement and associated peripherals.
NHTI	HVAC,	Little Hall, Safety and Sweeney	Condesors (5), Panelboards & Lighting	\$56,600	Replacement and associated peripherals.
	ELECTRICAL				
RVCC	HVAC, PLUMBING	Main Building	Condensors, Fire Alarm, Shut-Offs, Sinks	\$181,300	Replace AC provided by window unit, other work to meet
	ELECTRICAL				ADA requirements
			TOTAL REQUEST	\$1,460,300	



December 16, 2020

Charles Lloyd, Ed.D. White Mountain Community College 2020 Riverside Drive, Berlin, NH

Dear Dr. Lloyd,

Please accept this letter of support. As an evaluation team leader for the Associated Equipment Dealers, I am pleased to hear that you are entertaining the thought of constructing a new Diesel Equipment facility in the Littleton area that will benefit those of us in the construction industry. I also understand that you have hired another full-time instructor in the program.

Not only do we support your efforts, but also encourage you to challenge your students to participate in the AED Foundation Certified Technician Program examination. Given as a capstone test it will assist in continual improvement for the program as it will measure your graduates' academic and technical gain.

Again, we are excited about the upcoming years, and look forward to partnering with you.

Sincerely,

**Tony Tice** 

**Training Manager** 

**Thompson Machinery** 

tony.tice@tmcat.com

662-840-4987 - office

662-401-2162 - cell



January 26, 2021

To the Members of the Committee,

It is with great enthusiasm we learned White Mountains Community College has presented a concrete plan and proposal to expand operations in Littleton, NH. By taking ownership of the property and working closely with industry experts, it is clear now is the time to build a state-of-the-art training facility in the north country.

White Mountains Community College has the only nationally accredited Diesel Heavy Equipment Program in the region and the goal of locating the program in Littleton solves many workforce issues for the State of NH. Having access to major highways allows for an increase in recruitment for these indemand careers while also servicing an industry that needs technicians now more than ever.

The proposed facility will provide training for technicians to receive training in off-road heavy equipment, on-highway trucks, as well as integration with co-located welding, energy technology, and related IT programming.

We could not be more excited to be part of this important endeavor and fully support the direction. We hope you will also see the value in this proposal as we look to train the workforce of tomorrow.



January 26, 2021

To the Members of the Committee,

On behalf of the White Mountains Community College Advisory Committee, it is with great enthusiasm we learned White Mountains Community College has presented a concrete plan and proposal to expand operations in Littleton, NH. By taking ownership of the property and working closely with industry experts, it is clear now is the time to build a state-of-the-art training facility in the North Country.

White Mountains Community College has the only nationally accredited Diesel Heavy Equipment Program in the region and the goal of locating the program in Littleton solves many workforce issues for the State of NH. Having access to major highways allows for an increase in recruitment for these in-demand careers while also servicing an industry that needs technicians now more than ever.

The proposed facility will provide training for technicians to receive training in offroad heavy equipment, on-highway trucks, as well as integration with co-located welding, energy technology, and related IT programming.

Our Committee could not be more excited to be part of this important endeavor and fully support the direction. We hope you will also see the value in this proposal as we look to train the workforce of tomorrow.

Sincerely,

Pamela E Laflamme, Chairperson

White Mountains Community College Advisory Committee



# White Mountains Community College Advisory Committee

Chair Pamela Laflamme Community Development Director, City of Berlin

President Chuck Lloyd
White Mountains Community College

Mr. David Backler Superintendent, SAU 20

Ms. Heidi Barker Extension Field Specialist, University of New Hampshire Extension

> Mr. Kevin Carpenter Principal, Kennett High School

Ms. Cathy Conway
VP, Municipal Operations, Horizons Engineering, Inc.

Ms. Janice Crawford
Executive Director, Mt. Washington Valley Chamber of Commerce

Mr. Ben Gaetjens-Oleson Planning & Zoning Coordinator, Lancaster Planning/Zoning Department

> Ms. Carrie Gendreau Owner, Emma & Co. Consignment Boutique

> > **Ms. Julie King** Superintendent, SAU 3

Mr. Mike Laracy CEO, Rapid Insight

Mr. Paul Pinkham Senior Manager of Human Resources, BURNDY, LLC

Ms. Hanna Seibert
Student Senate President, White Mountains Community College

Mr. Alan Smith
Director, Hugh J. Gallen Career & Technical Center, Littleton High School



January 30, 2021

To the Members of the Committee,

Please accept this letter of support on behalf of North Country Council Regional Planning Commission and Economic Development District for White Mountains Community College's plan to expand operations into Littleton, New Hampshire.

North Country Council ("the Council") is the regional planning commission as enabled by RSA 36:46 for 50 communities and 25 unincorporated areas in northern New Hampshire. The Council serves in an advisory role to communities and partner organizations to promote coordinated planning, orderly growth, efficient land use, transportation access, and environmental protection. In addition to the planning role the Council is also a US Department of Commerce, Economic Development Administration designated Economic Development District (EDD). As an EDD the Council maintains the Comprehensive Economic Development Strategy for the region through broad based and ongoing input.

As presented by White Mountains Community College they have the only nationally accredited Diesel Heavy Equipment Program in the region and the goal of locating the program in Littleton will help bring solutions to many workforce challenges for the State. Access to major highways allows for an increase in recruitment for these in-demand careers while also servicing an industry that currently has a high demand for technicians.

The proposed facility will provide training in off-road heavy equipment, on-highway trucks, as well as integration with co-located welding, energy technology, and related IT programming.

The plan includes reuse of current property, increase access to job opportunities and aligns with the goals of the current CEDS.

Sincerely,

Regards,

Michelle Moren-Grey Executive Director



January 30, 2021

To the Members of the Committee,

I was so pleased to hear that White Mountains Community College has presented a plan and a proposal to expand operations in Littleton, NH. and build a state-of-the-art training facility in the north country.

The proposed facility will provide training for technicians to receive training in off-road heavy equipment, on-highway trucks, as well as integration with co-located welding, energy technology, and related IT programming.

I could not be more excited to be part of this important endeavor and fully support the decision to expand. I hope you will also see the value in this proposal as we look to train the workforce of tomorrow.

One of the biggest benefits of continuing education is that it can improve one's skills in a current job or help gain new skills in preparation for a career change. There are also huge benefits for employers who promote continuing education in the workplace.

A major driving force relative to increasing the demand for continuing education is current economic conditions and uncertainty in labor markets. It is during these times that many people seek to improve their skills to stay hired or find other job opportunities.

There are also significant benefits for employers who promote continuing education in the workplace. Also, employees to seek to improve their skills can be an incredible asset for the company. Continuing education in the workplace can be a win-win for both employees and employers. Companies that are truly interested in the welfare of their employees and their professional development often offer full or partial financial aid packages for training.

## Some benefits for employers and the community are:

- Highly skills workforce Skilled employees bring new ideas and creativity to the job.
- Upgrading of technology skills Given the rapidly changing market and improvements in technology, companies need to ready and prepared for these changes.



- Retain employees Companies that invest in the skills development of their employees generally have a better chance of retaining their staff as well improve employee moral and job satisfaction.
- Impact on profits Companies that promote skills development and continuing education will see a direct beneficial impact for the company. Happy employees are loyal and this will be evident in their productivity.
- Identify future leaders Employees who are interested in improving their skills and continuing with their education are often perfect candidates for future leaders roles and positions in the company.

### Some benefits for employees are:

- Higher salary Continuing education improves your chances of promotion and a higher salary.
- Improved marketability Upgrading one's skills will have direct effect on your marketability in the job market.
- Learn new skills Continuing with your education can help you to obtain the required skills and knowledge when facing any job or career transition.
- Personal development Learning and training does not have to relate to your career or job. Continuing education is a perfect way to follow a personal interest.
- Improved image Continuing education can also have an effect on how people around you perceive you. It can enhance your self-image and have a positive effect on your life.
- There is no doubt that continuing education benefits employers and employees in many ways. Whether it is to improve proficiency in the workplace, improve employee promotion options, or learning new skills; continuing education has many benefits.

It is with all this in mind that I hope the committee will support the aforementioned expansion of WMCC. Further, as a healthcare provider in the Littleton community, I hope to have a chance to work with President Lloyd and his team to increase their course offerings to include trainings in the healthcare arena.

Thank you for your consideration.

Wishaul Courter

Sincerely,

Michael J. Counter, President



Androscoggin Valley Hospital North Country Home Health & Hospice Agency Upper Connecticut Valley Hospital Weeks Medical Center



February 1, 2021

To the Members of the Committee,

It is with great enthusiasm we learned White Mountains Community College has presented a concrete plan and proposal to expand operations in Littleton, NH. By taking ownership of the property and working closely with industry experts, it is clear now is the time to build a state-of-the-art training facility in the north country.

White Mountains Community College has the only nationally accredited Diesel Heavy Equipment Program in the region and the goal of locating the program in Littleton solves many workforce issues for the State of NH. Having access to major highways allows for an increase in recruitment for these indemand careers while also servicing an industry that needs technicians now more than ever.

The proposed facility will provide training for technicians to receive training in off-road heavy equipment, on-highway trucks, as well as integration with co-located welding, energy technology, and related IT programming.

We could not be more excited to be part of this important endeavor and fully support the direction. We hope you will also see the value in this proposal as we look to train the workforce of tomorrow.

Sincerely,

Tom Mee, MBA, BSN, RN

Chief Executive Officer

North Country Healthcare





February 4, 2021

To the Members of the Committee,

Milton Cat is excited to hear that White Mountains Community College has moved forward with a plan to relocate and expand the college to Littleton, NH. A new and updated training facility will provide a positive foundation for the accredited Diesel Heavy Equipment Program to continue to grow and support industry throughout New Hampshire as well as the entire northeast region.

We have provided substantial support to WMCC over the years. We understand the challenges associated with your current facilities and location. Trained and skilled technicians are what keeps us supporting our customers at the highest level. Attracting them to this highly demanded field of employment has proven a challenge. With the expansion to Littleton along with a state-of -the-art training facility, we are confident this will provide a tremendous opportunity to expand enrollment. This desirable location with major highway proximity will be more attractive to potential students, provide a positive incentive to attend and help motivate them to a career in Diesel Technology.

The Littleton WMCC facility will provide for other industries as well. This variety of training in addition to off road diesel repair training will compliment additional areas where we and other industry have a need. On-highway truck repair, IT programming and welding are just to name a few.

In summary, our industry's biggest challenge in service is to have partners like WMCC that will provide the best technicians for years to come. The expansion and move to Littleton should provide the means to supply several industries with quality employees that will reward them and their employees into the future. We couldn't be happier and will be here to support WMCC any way we can.

Respectfully,

Mark Biron Milton Cat

VP of Product Support

Mark Biron