

**Addendum**  
**Facilities/Transportation**  
**Committee Meeting**  
**September 12, 2022**



**To: Jamie Evans**  
**Barre Unified Union School District**  
**Barre, VT 05641**  
[jevanbsu@buusd.org](mailto:jevanbsu@buusd.org)

**Date: 9-8-22**

**Re: Spaulding HS**

**Dear Mr. Evans,**

While we are doing the proposed HVAC upgrades to Spaulding HS, we think it makes logistical sense to convert the buildings lighting to LED. The proposed LED's will have dimming capability in each classroom and will have substantial energy savings. These savings if paid for over time, can be done in a way to minimize the budget impact for this potential improvement. Please review the break out pricing below

**Project 1 Career Tech Center**

Career Tech Center Project Cost \$186,000

Estimated Annual Savings \$12,500 Energy and 3,000 maintenances  
Potential Rebate from Efficiency Vermont \$15,000

Estimated Annual 15 year lease payment at 4% interest = \$15,338

**Project 2 Remainder of High School**

Spaulding HS Cost \$533,000

Estimated annual Savings Energy \$36,400 Estimated Maintenance Savings \$11,000

Potential Rebate from Efficiency Vermont \$85,000

Estimated Annual lease payment 15 years at 4% Interest = \$47,835