



Article 7

Concord Carlisle High School- Capital Feasibility Study

- To determine whether the Town will vote to approve \$200,000 of debt, or any other sum, authorized by the Concord-Carlisle Regional School Committee, for the purposes of conducting a design and engineering study of the Concord-Carlisle High School building and campus, including cost analysis and feasibility of potential capital improvements, said study to be undertaken at the direction of the Concord-Carlisle Regional School Committee; or take any other action relative thereto.



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This Article provides Concord's share of the cost for a design and engineering study of the Concord - Carlisle Regional High School. The study will assess various capital improvements, including cost analysis and feasibility of (i) additional parking, (ii) potential uses for landfill area, (iii) roadway and lighting improvements, (iv) field improvements including concessions and restrooms, and other items as recommended by the School Committee and Superintendent. The costs will be assessed annually over a period of years consistent with the term of bonds to be issued by the district with debt service expected to commence in Fiscal Year 2020. The debt issued under his article has not been excluded under the provisions of Massachusetts General Law c.52 § 21(C), Proposition 2 ½.

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Background:

- CCHS Opens April 2015
- CC@Play Project 2014-2016
- Groundwater Conservancy District
- Public water supply well adjacent to campus
- Concord by-laws limit impervious surface amounts



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Identified Current Improvements

- Paving, Lighting and Sidewalks
 - Complete building project improvements to driveway
- Student and Community Parking
 - Unable to meet student demand or accommodate daytime activities
 - Simultaneous with work to raise student consciousness for sustainability needs



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- Irrigation
 - Amphitheater and Lower Fields
 - Provide solution to regularly irrigate grass amphitheater
 - Build capacity to irrigate lower fields as irrigation pond is insufficient
 - Consider second well on campus
- Memorial Field Stadium Restrooms
 - Currently non compliant with required ratios and distance to restroom access



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Feasibility of Possible Future Improvements

Campus Advisory Committee 2017-2018

- Understand limits to remediated landfill space
- Solicit input from community as to other users
- Develop long term vision for campus



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Possible Projects Identified:

- Track- would likely require private funding
- Field House/Ice Rink- would likely require private funding
- Pavilion, Greenhouse, Outdoor Classroom

Given impervious surface and Groundwater Conservancy limitations, engineering studies are required to even consider the viability of these projects.



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Purpose of Study:

- Accurate costs identified **prior** to making funding plans
- Limitations are identified **prior** to development allowing
- Projects can complement rather restrict one another
- Creation of 3-5 year plan for implementation allow for cost projections and predictability
- Cost of studying all of the projects simultaneously is more efficient than single studies



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Fall 2018

- Bids determined prior to STM so cost of study is known

Winter 2019

- Study to inform any proposed articles for 2019 Annual Town Meeting

Spring 2019

- School Committee considers immediate and future projects under consideration and determines priorities



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