



Proposed New Farmington High School

A Place for Enhancing Our Children's Educational & Learning Experience

Main Entrance which leads to the large, multi-purpose, atrium serves as the main corridor through the building.

Interior of the building is filled with natural light from skylights and windows above. Ample circulation space will give students comfortable distance to safely pass each other between class periods.

Cafeteria is the "commons", or cafeteria that also serves as the lobby or atrium between the auditorium and the gymnasium.

Auditorium will serve the growing student body in a space that will be fully accessible, with proper lighting and acoustics. There will be more opportunity for community use.

Music will support large and small group assemblies for music practice; will have appropriate acoustic separation from adjacent spaces. Designed with windows for natural lighting, sound-absorptive & reflective wall panels to optimize acoustics, and have additional instrument storage.

Gym The larger gymnasium will provide for physical education, athletic team events, and major assemblies of the student body. It features a sawtooth configuration roof that streams daylight creating a pleasant, uplifting space; is divisible by an overhead curtain; contains retractable seating on both sides. Meets ADA standards.

Estimated Project Cost is approximately \$135.6M. The Town Council set a net municipal project maximum of \$110M for the project, which the FHS Building Committee is committed to delivering a project below the net municipal project maximum. This will be offset by reimbursement from the State of Connecticut, estimated at approximately \$26.3M.

Tax Impact for a Homeowner

Because of Farmington's ongoing retirement of existing capital projects bonded debt, there will only be five years (Fiscal yrs 2023 to 2027), this project will increase the property tax.

For example, the increase for a homeowner with an average assessed value of \$226,777 (assessment is 70% of the market value of a home worth \$324,000) is estimated to be \$466 in total over five years, averaging \$93 per year, or under \$8 per month.

In the remaining years of the bond(s), there is no incremental increases to taxes due to the high school debt issues, as the required debt service is absorbed by the retirement of old debt.

Project-based collaborative, active, small group, whole group learning communities with adaptable. moveable, multi-purpose furniture

Thinking & Doing hands-on, minds-on, performance-based, maker spaces for creative, technology-enhanced, production-oriented learning

Critique & Feedback work in progress and final products displayed and presented as exemplars of process and product, workshop style learning



to the local and global community, meaninaful, relevant, makina an impact, virtual field work, simulations, engaging with experts, service to other

Inclusive & Caring attending to the social and emotional, physical and safety, access and representation for ALL learners, community feel



Media Center & Library will be centrally located, will provide space for individual study, small group discussion, and project work activities. Movable furniture can offer opportunities to accommodate evening meetings and presentations.

> **Breakout Areas** will be arranged in clusters as "learning communities" with breakout areas and faculty offices.

> > Classrooms will allow for more flexible learning spaces. This will make it easier for teachers to reconfigure the classrooms for their different teaching methods.

Science will have bench-centered learning stations with good sight lines to the demonstration table. Ample daylighting reduces the need for artificial lighting, thereby saving energy.

Digital Lab & Maker Space will provide for learning and hands on activities. The project area includes a display of student projects to be seen through glass walls.

Applied Arts will provide clean, safe, and organized workspaces with adequate storage facilities for materials and tools. It will include acoustic separation of spaces, sensible distribution of utilities, ample ventilation with dust filtration, and proper safety features with emergency disconnects.







Why Build a New High School?

The current facility has reached its limits for providing 21st Century programming and learning spaces that prepare today's leaders to be part of global solutions. The enrollment at FHS is projected to increase by 10% in the next nine years.

It would be costly to renovate the current high school for today's flexible and adaptable teaching methods. It would involve major and costly renovations to bring the current high school up to safety and security standards.

After a careful and thoughtful review by the building committee, under the auspices of our elected Town bodies, it was determined that a new facility be built on the existing high school site.

The new school building and site plan will be a compact, three-story building to be placed on the eastern side of the site, as far as possible from the property line, but with enough distance from the existing building to minimize disruption.

It also conserves a portion of the existing building (the 900 Wing) to be renovated as locker rooms, and central offices for the school district. There will be improved traffic and safety patterns that include making Monteith Drive two lanes for both directions.

The 1928 building will be in use until the construction is complete. Future use will be determined by the Town.



To learn more visit: fhsbuildingproject.org

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Town of Farmington 1 Monteith Drive Farmington, CT 06032

Committee Members

Voting Members

Meghan Guerrera, Chair Chris Fagan, Town Council Member Ellen Siuta, Board of Education Chair Johnny Carrier, Resident Michael Smith, Resident Sharon Mazzochi, Resident Wendy Ku, Resident

Non-Voting Members

Beth Kintner, Board of Education Liaison

Kathleen Blonski, Town Manager

Kathleen Greider, Superintendent

Scott Hurwitz, Farmington High School Principal

Kathryn Krajewski, Assistant Town Manager

Alicia Bowman, Assistant Superintendent of Finance & Operations

Sam Kilpatrick, Farmington Public Schools Director of Facilities

Devon Aldave, Clerk of the Committee





