

FUNDING GUIDANCE FOR K-12 SCHOOLS Improving our school infrastructure

usa.siemens.com/education

Despite being the second-largest sector of public infrastructure investment, K-12 school facilities have faced a funding gap¹ that stands in the way of creating the safest, healthiest learning environments possible. Recent infusions of Federal funding have allowed many school districts to invest in modern, safer, energy-efficient facilities and transportation. For example, many schools and districts have leveraged Federal funding sources to improve air quality, reduce utility costs, and expand sustainability measures.

It's time to reinvent, rebuild, and strengthen our schools

Additional funding resources also support schools in enhancing safety, including physical security measures.



The Clean School Bus Program, as part of the Bipartisan Infrastructure (BIL), provides \$5 billion of funding to update school transportation from diesel to alternative fuel and zero-emission school buses and applies towards buses and supporting electrical infrastructure.



Grants for Energy Efficiency and Renewable Energy Improvements at Public School Facilities provide \$500 million grants to make energy efficiency, renewable energy, and alternative fueled vehicle upgrades through the BIL.



The **Inflation Reduction Act (IRA)** includes significant tax credits with a direct pay option available to public and private non-profit schools and districts, helping to reduce the cost of decarbonization projects by as much as 30%.



SchoolSafety.gov features a grant finder to uncover funding opportunities for schools and districts to address a wide range of school safety and security needs.

By taking the right steps today, we can transform our educational infrastructure so that it's smarter, safer, more sustainable, and more resilient – all of which can also translate into enhanced efficiency, comfort, improved health and safety, and even lower cost of operations.





The U.S. Department of Education will allow flexibility for states to liquidate ESSER funds beyond the programs' original deadlines to as late as April 2026.*

SIEMENS

Available funding can make a real difference for your school or district today and for the future



Indoor air quality (IAQ) + comfort

Improving indoor air ventilation and filtration not only helps

prevent the spread of disease, but it can also improve academic achievement for kids most at risk².



Renewable energy + energy conservation improvements Federal funding helps enable public buildings to reduce

emissions, improve efficiency and safety, and conserve energy and natural resources.

- Take advantage of renewable energy sources
- Improve building systems (HVAC, lighting, controls) and envelope to have a positive impact on student, staff, and teacher health



Smart, efficient building infrastructure

Schools can leverage strategic infrastructure investment

opportunities, focusing on clean, energyefficient facilities and transportation, as well as enhanced safety and security.



eSchool buses and eCharging

The Clean School Bus program administered through the Environmental Protection Agency

(EPA) to replace existing school buses with zero-emission school buses and clean school buses helps:

- Reduce tailpipe pollution in your community
- Enable quiet, clean operation
- Reduce greenhouse gas emissions
- Lessen maintenance and fuel costs

Siemens is proud to support the "Efficient and Healthy Schools" campaign which is an interagency effort between DOE, the Environmental Protection Agency, and the Department of Education— and we're encouraging you to join too! It's a great opportunity to benefit from peer success sharing, technical support, and more. This campaign aims to provide recognition and technical assistance to school districts seeking to implement high-impact indoor air quality and efficiency improvements that will reduce energy bills and improve student and teacher health. Make your commitment and join here!

Visit **usa.siemens.com/education** to learn more about how to transform your educational spaces today into healthy, efficient, and productive learning environments.





Siemens can help you navigate how to make the best use

of this funding to make eligible improvements, from healthy, safe learning environments that are more energy efficient to investments in smart, efficient school infrastructure and transportation.

We can also assist with alternative financing mechanisms to help enable greater impact and energy savings.

Legal Manufacturer

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^{*} Per the U.S. Department of Education's (ED) late liquidation letter (May 13, 2022), ED can and will allow flexibility for states to liquidate ESSER funds, with a prioritization on construction projects, beyond the programs' original deadlines. Districts can work with states to apply for an extension to liquidate funds 18 months after obligation – to as late as April 2026 - or longer if there are extenuating circumstances. Contracts must be signed by original ESSER deadlines (ESSER 19/22, ESSER II 9/23 and ESSER III 9/24).

InfrastructureReportCard.org

² Grid.news