

ACEC

AMERICAN COUNCIL OF ENGINEERING COMPANIES
of Connecticut

The American Council of Engineering Companies of Connecticut (ACEC-CT) is the leading organization supporting the business and professional interests of consulting engineering firms in Connecticut. These firms employ more than 2,000 highly-skilled engineers in over 60 firms throughout the state.

"It is a great profession. There is the fascination of watching a figment of the imagination emerge through the aid of science to a plan on paper. Then it moves to realization in stone or metal or energy. Then it brings jobs and homes. Then it elevates the standards of living and adds to the comforts of life. That is the engineer's high privilege."

— President Herbert Hoover,
An Engineer

A significant goal of the organization is to provide the skills and expertise to improve the quality of life for Connecticut and its residents through education and promotion of the built environment and infrastructure in the areas of...

Transportation Water Infrastructure Vertical Space

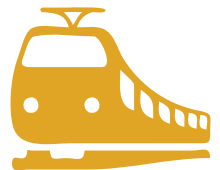


A recent report released by TRIP* found that **300 BRIDGES** in CT are structurally deficient.

According to the 2017 Infrastructure Report Card, driving on CT roads in need of repair costs each driver **\$864 PER YEAR.**

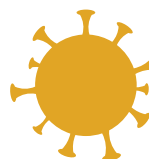
\$864

EXPERIENCED: CT state agencies, like CTDOT, utilize the expertise of consulting engineers in a variety of ways. When the CTDOT wanted to design and implement new passenger rail service on the Hartford Line, they engaged teams of consultants with unique experience designing and constructing rail infrastructure as well as building and marketing a new passenger rail service from the ground up.



COST EFFECTIVE: The need for engineering services within an agency varies from year to year, making the use of outside consultants highly cost-effective. It typically costs 37% less to hire consultants to provide engineering services to an agency because overhead costs (retirement, facilities, etc.) are lower.

CONNECTICUT-BASED: The vast majority of engineering services are provided by Connecticut residents whose salaries are used to pay taxes to Connecticut and buy goods and services here.



Engineers have been classified as essential workers during the COVID-19 pandemic because of the critical services they provide.

*TRIP is a national, nonprofit transportation research group based in Washington that is sponsored by insurance companies, equipment manufacturers, and businesses involved in highway construction.