The Impact of Supply Chain Issues on New Hampshire Construction Firms

Contract flexibility is key to addressing a customer’s pricing, progress expectations

Pricing construction goods and services during the pandemic has become a roll of the dice. Early manufacturing lockdowns and a downturn in the economy caused labor pools to shrink and material production to slow. As construction recovered from the initial shock, demand began to outstrip supply, causing prices to soar. This phenomenon triggered breakdowns in several key sectors, including manufacturing, labor, and transportation.

Inevitably, supply chain issues lead to price escalation and delays. When goods and services are more difficult to obtain, prices increase and delivery schedules are unreliable. Since October 2020, steel prices have increased by more than 140%, gypsum products rose nearly 25%, and insulation jumped by 17%. In the transportation sector, trucking costs are up 16%, and fuel costs have nearly doubled. Scheduling issues are also becoming the norm.

Read more in the NH Business Review.

Utilities Commission Restores NHSaves Funding to 2020-2021 Levels

The Public Utilities Commission has restored funding for energy efficiency programs through NHSaves, allowing budgets to return to 2020-2021 levels, the New Hampshire Bulletin reports.

According to the order made on February 10, the commission changed course because of the consumer advocate’s recent appeal before the New Hampshire Supreme Court, saying it is “just and reasonable and in the public interest” to approve the agreement ultimately negotiated by the Department of Justice. The
consumer advocate, in return, agreed to drop his request that the order be suspended entirely.

The Office of the Consumer Advocate’s appeal was echoed by the state’s utilities, as well as Clean Energy New Hampshire, the Conservation Law Foundation, and LISTEN Community Services.

Stay up to date on legislative issues through the NSPE Advocacy Center.

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Virtual Federal Engineer of the Year Award Ceremony

The 2022 Federal Engineer of the Year Award winner will be announced on February 24 (noon) during a virtual awards event on NSPE’s website and YouTube channel. The Society recently announced the top 10 finalists who have made extensive contributions to their organizations and also to the public that PEs ultimately serve.

The Federal Engineer of the Year Award, sponsored by the Professional Engineers in Government, honors engineers employed by a federal agency with at least 50 engineers worldwide.

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Education Foundation Gifted $30,000 for Diversity Scholarship

The NSPE Education Foundation is honored to announce a $30,000 donation from
NSPE member Om P. Popli, P.E., PLS, the president and founder of Popli Design Group in Penfield, New York. This generous donation will establish a new scholarship to promote diversity in the profession by encouraging and supporting minority female students pursuing an engineering degree.

The Swadesh and Om P. Popli, P.E., P.L.S. Scholarship will be a multi-year scholarship, providing $5,000 each year for the recipient’s four-year education. Applicants must be a female high school senior from an ethnic minority pursuing a degree in engineering at an ABET-accredited program.

The scholarship recipient will be required to reconfirm eligibility at the beginning of each year of study via a minimum GPA and proof of enrollment. This requirement not only establishes eligibility each year, but also serves as a continual “touch point” for the Education Foundation and the student, allowing for additional support and relationship-building throughout the student’s academic career.

**Supporting the Future of the Profession**
The NSPE Education Foundation is dedicated to fostering the next generation of engineering talent through its scholarship program. This new scholarship is a generous addition to other Education Foundation scholarships focused on creating a diverse profession. It also reaffirms the commitment of NSPE, the Education Foundation, and NSPE members to promoting diversity and tomorrow’s engineer.

A new online submission platform for the 2022 scholarships is now live. All applications must go through this platform for consideration. Students can apply for the following scholarships by **April 1**:

The *Maureen L. and Howard N. Blitman, P.E., Scholarship to Promote Diversity in Engineering* is awarded annually to a high school senior from an ethnic minority who has been accepted into an ABET-accredited engineering program at a four-year college or university.

The *Auxiliary Legacy Scholarship* is awarded annually to a female undergraduate entering or continuing their junior year of a four-year ABET-accredited engineering program.

The *Steinman Scholarship* is awarded annually to undergraduates entering or continuing their junior year in a four-year ABET-accredited engineering program.

The *George B. Hightower, P.E. Fellowship* is awarded annually to a current engineering undergraduate or graduate student who is enrolled in, or graduated from, an ABET-accredited engineering program.
Reimagining the Possible During EWeek

As a member of the DiscoverE coalition, NSPE’s mission includes outreach to young students and a call to engage, educate, and inspire more children and young adults to consider a career in engineering.

Visit NSPE’s Engineers Week web page for information and links to all of the various programs happening for this year’s celebration. This page also provides access to downloadable resources for individuals, state societies, and chapters to assist in planning and promoting events. Some of these items include program logos, ads, printable posters, and an Engineers Week Zoom background featuring the NSPE and DiscoverE logos.

NSPE will also be featuring women members/engineers on its social media channels to celebrate Girl Day (Introduce a Girl to Engineering Day) on February 24. This event is an excellent way to highlight the work and voices of female PEs to highlight them as role models for girls interested in engineering as a career. If you know of any women engineers who would be good to feature, please contact Stacey Ober or Sean Woods.