

The Basics of Lean Construction Methods

By Holly Welles

Lean construction is a way to manage building projects by cutting waste and adding more value for clients. It focuses on teamwork, making improvements, and treating workers with respect. By reducing inefficiencies, lean construction helps projects finish on time, improves the quality of the work, makes workers happier, and reduces risks. Teams can adopt lean construction by empowering workers, pursuing continuous improvement, maintaining equipment proactively, using pull scheduling, and aligning goals with client priorities.

Most construction companies want to deliver the best possible results for their clients while expending the least possible resources. Yet, the construction industry has traditionally been littered with waste and inefficiencies. Today, some of the most successful companies use lean construction philosophy to guide their operations. Such companies regularly impress clients, maintain high morale, and create high-quality structures.

Many industry professionals have heard of lean construction, but they may not know what exactly it is or how they can apply it effectively. Let's take a look at the basics of lean construction and its benefits below.

What Is Lean Construction?

Lean construction is a relationship-focused production management system that aims to eliminate waste from the entire construction process and deliver greater value to clients.

The method has its roots in the Toyota Production System. First developed in Toyota Automatic Loom Works in Japan in the 1920s and later implemented in Toyota automobile manufacturing facilities after World War II, the system focused on providing greater customer satisfaction while reducing waste and giving workers more meaningful jobs. Toyota's strategies were found to be so successful that lean concepts were adapted for use outside of manufacturing.

In the United States, lean construction has become heavily associated with tools such as just-in-time inventory, in which companies receive



materials on an as-needed basis. However, as a philosophy, lean construction involves much more than effective inventory management.

Lean construction offers a framework for improving the entire construction process, from

Small Business Exchange • Voice of Small, Emerging, Diversity-Owned Businesses Since 1984

Click to read more

Opportunities

LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Public notices and participation activities

Click for details

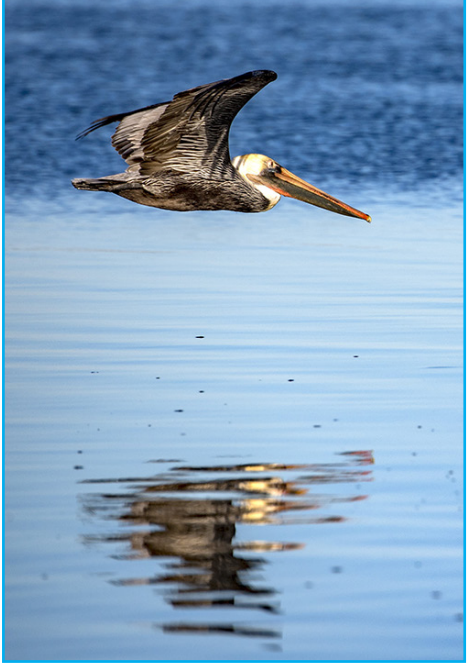
Doreen's Jazz
New Orleans

- Private lessons from Queen Clarinet
- Band performances at your venue
- Master classes for groups

504-908-7119

doreenja@bellsouth.net

www.doreensjazz.org



Vendor Outreach Event with Veolia
HOSTED BY DELGADO COMMUNITY COLLEGE
WORKFORCE DEVELOPMENT

Meet Veolia. Discover Opportunities. Grow Your Business.

Delgado Community College invites **Disadvantaged Business Enterprises (DBEs), small business owners, and community members** to learn how to partner with Veolia and access workforce training programs to strengthen your team.

Veolia is actively seeking to do business with firms certified through the **SLDBE (State and Local Disadvantaged Business Enterprise) Program**.

Certification is administered by the **Sewerage and Water Board of New Orleans (SWBNO), City of New Orleans Office of Supplier Diversity, and the Louisiana Department of Transportation**.

If your business is not yet certified, we encourage you to apply if eligible. Certification increases your visibility and access to public and private contract opportunities.

To learn more or begin the certification process, visit:

- SWBNO at tinyurl.com/bdzk7789
- City of New Orleans Supplier Diversity at tinyurl.com/25hawmjlw
- Louisiana Department of Transportation at tinyurl.com/ms9hu2m6

The Veolia outreach event is open to certified DBEs, small businesses, and the general public. Join us at one of our two opportunities to attend:

Thursday, June 27, 2025 at 10 a.m. – 12 noon
Delgado Community College | River City Site | Main Lobby
709 Churchill Parkway, Avondale, LA 70094

Thursday, July 18, 2025 at 9:30 a.m. – 11:30 a.m.
Delgado Community College | City Park Campus
Student Life Center | Dolphin Den | 1st Floor
615 City Park Ave, New Orleans, LA 70119

Please RSVP at tinyurl.com/2ub9tscl or scan QR code.

Topics Include:

- Contracting opportunities with Veolia
- Wastewater Operator Certification Exam Prep Course
- Training programs to upskill your employees
- Limited scholarships available for select courses
- Featured trainings with scholarships

☐ Qualified Stormwater Manager Certification Course
☐ CPR Certification
☐ Forklift Certification

Contact us for more information:
Patricia Marshall | Delgado River City Site
504-342-3420 | pmarsh@dcc.edu
Koren Thornton | City Park Campus
504-671-6488 | ktthorn@dcc.edu

Workforce Development www.dcc.edu/go/workforce

Delgado Community College is a member of the Louisiana Community and Technical College System (LCTCS). Delgado Community College does not discriminate on the basis of religion or political affiliation, gender, ethnicity, age, disability, marital or veteran's status, pregnancy, childbirth and related medical conditions, and the basis of sex in the admission, participation, employment in the programs and activities of this College. The Title IX Coordinator can be reached at 504 City Park Avenue, Orleans Administration Building, New Orleans, LA 70119, 504-342-3420 and the Title IX Coordinator can be reached at 504 City Park Avenue, Building 1, Room 100, New Orleans, LA 70119, 504-671-6488.

5/15/2025

NEW ORLEANS REGIONAL TRANSIT AUTHORITY

PUBLIC NOTICE
OF
PROPOSED OVERALL DISADVANTAGED BUSINESS ENTERPRISE
(DBE) GOAL FOR FISCAL YEARS 2026 - 2028

The New Orleans Regional Transit Authority (RTA), in accordance with requirements of the U.S. Department of Transportation (USDOT), 49 CFR Part 26, as amended, hereby notifies the public that it is recommending an overall 34% DBE goal for participation in Federal Transit Administration (FTA) – assisted contracts during Fiscal Years 2026 – 2028.

The proposed methodology and its rationale used to determine the level of DBE participation will be available for public review for 30 calendar days from the date of this notice from 8:30 a.m. to 4:45 p.m., CST, Monday – Friday, Regional Transit Authority Administrative Facility located at 2817 Canal Street, New Orleans, La. 70119. Written comments on this goal will be accepted for 45 days from the date of this notice and may be sent to Adonis C. Expose, Principal DBE/SBE Liaison Officer, at the above address or submitted to aexpose@rtaforward.org

Small Business Exchange Louisiana DEI

- Advertise
- ITB to Targeted (NAICS/SIC/UNSPSC) Certified Businesses
- Telephone Follow-Up (Live)
- Agency/Organization Letters
- Computer Generated Dated and Timed Documentation
- Customized Reports Available

For more info contact
Valerie Voorhies at
vvv@sbeinc.com

LOUISIANA

BUSINESS

JOURNAL

PUBLIC LEGAL NOTICES

With a database of over 1.6 million businesses, SBE has a database with public legal notices

Advertisements
Placed in various Louisiana Business Journal digital publications every month and at www.louisianabusinessjournal.com

Special Follow-Up Services
Custom design and development of services that you need for particular situations such as small business marketing, diversity goal completion, and agency capacity building

Call for more information: 800-800-8534

Advertise in our digital

weekly or whenever wherever to whomever you need to reach among agencies contractors diversity firms

SOUTHEAST EVENTS FOR YOUR BUSINESS

2025

Federal Contracting: Woman-Owned Small Business (WOSB) Certification Program Webinar
Tuesday, June 17, 2025, 1:00 pm–3:00 pm CDT Online
Main Sponsor(s): US Small Business Administration
Contact: Patrice Dozier, patrice.dozier@sba.gov
Fee: Free; registration required
SBA is creating a space for Woman-Owned Small Businesses, via WOSB certification! Are you a woman owner of a small business? The federal government's goal is to award at least five percent of all federal contracting dollars to woman-owned small businesses each year. Join us for training on how to register for SBA's Woman-Owned Small Business (WOSB) program, which helps eligible small businesses to qualify for federal contracting opportunities. The monthly sessions include an overview of the self-certification process, and a discussion of the NAICS codes that qualify as WOSB or EDWOSB. Register at <https://www.eventbrite.com/e/woman-owned-small-business-wosb-certification-program-tickets-1123663631169>

8(a) Orientation and SAM Registration Webinar
Wednesday, June 18, 2025, 9:30 am–11:30 am CDT Online
Main Sponsor(s): US Small Business Administration
Contact: SBA Illinois District Office, 312-353-4528, illinois.do@sba.gov
Fee: Free; registration required
Join the Small Business Administration (SBA)

Illinois District Office for a virtual workshop providing an overview of the 8(a) Business Development program, eligibility requirements, and program benefits. Also learn how to increase your potential for federal contract opportunities through System for Award Management (SAM) registration, including information that you need for the registration process. SBA presenters will offer additional tips, address FAQs, give directions on where to get further assistance, and answer your other questions. For this and other events, one goal is to better address the needs of attending current and soon-to-be business owners. To register for this free webinar, visit <https://www.sba.gov/event/651168>

Selling to the Federal Government Webinar
Thursday, June 26, 2025, 12:00 pm–3:00 pm CDT Online
Main Sponsor(s): US Small Business Administration
Contact: George Tapia, 610-382-3086, george.tapia@sba.gov
Fee: Free; registration required
Did you know that the federal government is the largest purchaser of goods and services in the world? Interested in learning how your business can market your services or goods to the federal government? Register online at <https://www.eventbrite.com/e/how-to-sell-to-the-federal-government-tickets-21790713611> SBA helps to ensure small businesses get fair opportunities to share federal government prime contracts. Topics will include: How to Register, Small Business Certifications, Finding Opportunities, Marketing Your Firm, Federal Supply Schedules, Getting Paid, Tips to Prepare Your Offer, How to Seek Additional Assistance. All training sessions are held via Microsoft Teams Meeting.

