



Construction Jobs Increase in Florida in November



Forty-two states and the District of Columbia added construction jobs between November 2017 and November 2018 — including here in Florida — according to an analysis by the

Associated General Contractors of America of Labor Department data.

Texas added the most construction jobs during year-over-year in November, 47,100 jobs, a 6.5 percent increase.

Other states adding a large number of new construction jobs for the past 12 months include Florida (32,900 jobs, 6.4 percent), California (29,600 jobs, 3.6 percent), Arizona (18,500 jobs, 12.3 percent) and Georgia (18,200 jobs, 9.7 percent).

"November was the first month this year in which fewer than half the states experienced monthly increases in construction employment," said AGC chief economist Ken Simonson. "At a time when job openings are at record highs, the recent slowdown in hiring in some states may indicate contractors are unable to find qualified workers, rather than a slackening in demand for construction."

The economist noted that job openings in construction totaled 292,000 at the end of October, a jump of 59,000 or 25 percent from a year earlier.

To Read More, See Excerpt: <https://www.bizjournals.com/orlando/news/2018/12/24/construction-jobs-increase-in-florida-in-november.html>

Florida DOT, Archer Western Construction Receive 2018 Sustainability Award

ACPA presented the 2018 Sustainable Practices Award to the Florida Department of Transportation and Archer Western Construction in recognition of the innovative design-build team which proposed, engineered, and built a 16-ft. wide full-depth concrete shoulder to serve as an emergency lane along State Route 98 in Jacksonville.

The decision to provide the emergency lane reflects forward-thinking context sensitivity, which is rare and an inherently important part of sustainable construction. This is a positive example of including the societal benefit of avoiding future construction costs and eliminating future lane closures. A representative of Archer Western Construction accepted the award on behalf of the design-build team.

ACPA's Sustainable Practices Recognition Award is presented to an organization or team (owner and contractor) that demonstrates leadership by implementing sustainable design and construction practices that consider societal, environmental and economic factors.

To Read More, See Excerpt: <https://www.constructionequipmentguide.com/florida-dot-archer-western-construction-receive-2018-sustainability-award/43090>



About The FDOT

The goal of the DBE Supportive Services Program is to increase the number of DBEs participating on FDOT contracts and facilitate the opportunity for DBEs to obtain contracts. The services are designed to:

- Assist established construction firms to move them from bidding as a subcontractor to bidding as a Prime Contractor to produce sound bids.
- Provide access to training increases DBE expertise in handling of daily business operations.

About The Program

The Construction Estimating Institute (CEI) works with FDOT as the statewide provider of the federally funded Disadvantaged Business Enterprises (DBE) Supportive Services Program. We want to increase the number of certified DBEs participating in highway and bridge construction, as well as assist DBEs in growing and eventually becoming self-sufficient. Additionally, CEI provides supportive services by assisting prime contractors and consultants with identifying DBEs for subcontracting opportunities on priority projects.

All About the Bucket Attachment

Finding the right fit to improve productivity & profitability



Buckets are one of the most commonly used attachments for compact equipment, specifically compact track loaders and skid-steer loaders. And while a bucket may seem like a one-size-fits-all attachment, there are

many types to choose from, depending on your application. Working with the right bucket not only goes a long way toward meeting your daily production goals, but also eases the frustrations of your operators.

With the right loader bucket, your operators and field teams can increase project productivity and reduce operating costs. To improve the way your business works and, in turn, improve your bottom line, look for a bucket that meets your organization's needs in the following areas.

Weight & Capacity

Prior to performing tasks like loading, carrying and stockpiling, determine the bucket weight and capacity. Calculate the average density of the material to be moved and compare that to the tipping load and lifting capacity of the loader to ensure the material can be moved safely. If you are working with different types of materials, identify the heaviest material the bucket will handle. Pushing a machine beyond these limits can accelerate wear, affect machine durability and significantly lower your return on investment.

Material Needs

Bucket choices for compact track loaders and skid-steer loaders are numerous, so it's important that you understand the differences to choose a style that best meets your needs. Consider the following:

- *Dirt buckets*—A popular choice for bulk applications, traditional dirt buckets are rugged and durable, making them a good choice for digging, as well as moving dirt and rocks.
- *General-purpose buckets*—For maximum filling and material retention, the most common bucket design is general-purpose, which is ideal for light-duty grading and leveling applications, as well as day-to-day material handling. They offer good breakout force, especially when working on general aggregates in construction and municipal applications.
- *Heavy-duty and severe-duty buckets*—For more abrasive applications, consider pairing your loader with a heavy-duty or severe-duty bucket. Typically, they are designed for heavy-duty grading and leveling, as well as moving higher-density materials in construction and industrial applications.
- *Light material buckets*—If you are looking to move larger loads with smaller densities, a snow or light-material bucket may be an economical solution for you. Light material buckets offer higher capacities than general-purpose buckets, making them ideal for lifting mulch and similarly weighted materials—primarily snow.
- *Low-profile buckets*—A low-profile bucket is a popular choice in leveling and grading applications for its longer lip and lower back, which provide exceptional visibility of the cutting edge while performing work in tight spaces on the jobsite.
- *Rock buckets*—Great for handling sediment and debris in construction applications, the rock bucket features tines, helping to easily separate materials while the soil sifts through.

To Read More, See Excerpt: <https://www.constructionbusinessowner.com/equipment/all-about-bucket-attachment>

Supportive Services Offered



- Estimating Training
- Building Capacity
- Mobilization Financing
- Bonding Assistance
- Marketing Plan Development
- Creating a Business Plan
- Building a Website



**BONDING,
FINANCING,
AND
INSURANCE**

CEI is an educational organization providing the highest quality construction training in the industry. Over 100,000 owners, estimators, project managers, field supervisors, office support staff, foremen, laborers, and key management personnel have attended courses that are offered nationwide. The courses provide students with construction skills training and the critical information needed to be effective within their companies and organizations.

Call 800-423-7058 or 866-378-6653

www.fdotdbesupportservices.com or www.cmdp-bgp.com

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