



DBE News & Events

November 14, 2018

Veterans in Construction: Supporting Our Heroes in Hardhats

By Grace Ellis for Construction Productivity Blog

Each year, more than 200,000 service members return to civilian life. These incredibly skilled and dedicated individuals have an abundance of opportunities available to them including a chance to build a new career. While veterans bring their skills to a wide range of industries, many find that construction is a fantastic fit for their interest and capabilities.

Veterans, as well as active military members, are a vital segment of the construction workforce. In fact, 15.5% of all veterans enter the construction industry. Today, approximately 666,400 veterans work in the construction and extraction occupation.

In the lead up to Veterans Day, we've been showcasing the stories of outstanding veterans in construction. In addition to these individual stories of impact, we also wanted to share a broader perspective on the many ways veterans contribute to the industry on the whole.

While Veterans Day is just one day a year, year-long initiatives that support current and former military members are vital to retaining this valuable segment of the labor force. Below, take a look at our infographic to learn more about the impact of veterans in construction and top-level ways companies can foster their skills in the workforce. Also, scroll below our infographic to learn more about the range of transferable skills military personnel brings to construction.

Top Transferable Skills of Veterans in Construction

Due to the labor shortage, there are over 250,000 open jobs in construction in the U.S. Now more than ever, building companies need to hire the best and brightest to fill the skills shortage. Part of this strategy should involve targeting active military members and veterans for recruitment due to their unique skill set. In addition to highly technical skills acquired in many branches of the military, veterans have a plethora of soft skills well suited for the building sector.

Natural Leaders

Veterans have the dual capacity to take orders and lead when the situation calls for it. These leadership skills are critical in the construction industry where large teams need to be motivated to work towards the end goal. Joel Buffardi, Project Superintendent at the New Terminal C Project at LaGuardia Airport, and still active in the U.S. Army Reserve, comments,

"With extensive experience serving at the Brigade level, I have gained the ability to lead staff to plan and manage large complex operations through hardship and sometimes ambiguous situations."

View full infographic and article at Construction Productivity Blog.







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Construction Industry Struggles to Find a Skilled Workforce

By Brian Gallagher of O'Neal, Inc.

America is a land of opportunity, and nowhere is that more apparent than in the construction industry. It's the classic American story: someone can start on the ground floor (literally) and work their way into a highly technical profession (or management, or entrepreneurship, or all the above). The challenge is connecting job seekers to those opportunities during a time of low unemployment and workforce shortages. Fortunately, the construction industry is collaborating with governmental and educational institutions across the country to address this critical issue and ensure skilled workers are available to build, maintain and expand manufacturing facilities.

Why the Disconnect?

The U.S. labor force has grown by more than 24 million workers in the past 10 years. America's job-creation engine is going strong, and the unemployment rate is low. However, the relative scarcity of workers is making it difficult for employers to fill open positions (which are rapidly multiplying).

The situation is evident in the construction industry. Construction added 228,000 workers between March 2017–18, and more are needed. The U.S. Bureau of Labor Statistics has looked at several construction-related job categories and sees continued job creation between 2016–26:

- 180,500 new jobs for construction laborers and helpers
- 83,800 jobs for carpenters
- 44,800 jobs for construction managers
- 34,200 jobs for masonry workers
- 22,900 jobs for cost estimators
- 22,500 jobs for welders
- 16,200 jobs for roofers
- 12,000 jobs for sheet metal workers
- 11,400 jobs for ironworkers

These numbers don't include all the jobs that will need to be filled as the baby boomer generation leaves the workforce. Earlier this year, the Bureau of Labor & Statistics estimated the number of current job openings in construction at nearly 200,000. Similarly, a recent report published by the Conference Board, a 501 nonprofit research organization, found the construction industry faces a projected job shortage of more than 90 percent. A nagging labor shortage can lead to higher construction costs and delayed completion time for projects.

Jobseekers Get a Boost From Congress

In September of 2017, Congress overwhelmingly passed a reauthorization of the Perkins Act. This act is designed to improve career and technical education (CTE) in the United States. The workforce development legislation reauthorizes and reforms the Carl D. Perkins Career and Technical Education Act, originally passed by Congress in 1984. It will provide more Americans with the education and skills they need to compete for high-skilled, in-demand jobs in the construction and manufacturing fields. The new legislation is designed to ensure career and technical education is flexible enough to adapt to the needs of emerging industries.

On June 14, 2018, the White House announced its efforts to encourage action in the U.S. Senate to reauthorize the Perkins Act after months of stalled negotiations in a statement from Deputy White House Press Secretary Hogan Gidley.

"The important legislation benefits more than 11 million Americans across the country and is integral to the administration's working families and work-force development agenda," Gidley said

CTE programs are a critical means of preparing students for successful careers by bridging the gap between high school and post-secondary education and training. Throughout recent history, our education system has focused more on preparing high school students for college, and less on vocational programs that can lead to rewarding careers in the skilled trades. In fact, many students are never exposed to careers in the skilled trades.

Read more at Manufacturing.net.



DBE News & Events

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November

14

Second Annual Small Business Master Class

Location: 245 East Jackson Street, Phoenix, AZ 85004

Time: 8:00am - 2:00pm

16

Health and Safety Committee Meeting

Location: 4105 N 20th St. #230, Phoenix, AZ

Time: 10:00pm - 11:30pm

16

Presenting Native Women Entrepreneurs of AZ

Location: Casino Arizona Buffet Banquet Room

Time: 11:30am

19

Kiewit Subcontractor Training

Location: 212 E Alta Vista Rd, Phoenix, AZ

Time: 4:00pm - 6:00pm

20

YWCA Lunch: Women Leaders Rising to the Top

Location: 2901 N 7th St, Phoenix, AZ

Time: 11:30am - 1:00pm

27

NAWIC Membership & Guest Meeting

Location: 2435 S 47th St, Phoenix, AZ

Time: 5:30pm - 7:30pm

28

WTS Legislative Fall Quarterly Meet & Greet

Location: 101 N 1st Ave, #2600, Phoenix, AZ

Time: 4:30pm - 6:30pm

December

5

How to Build Your Dream Business

Location: 1365 N Scottsdale Rd, #135, Scottsdale, AZ

Time: 7:30am - 9:30am

6

Leading Market Series: Multifamily

Location: 2100 S Priest Dr, Tempe, AZ

Time: 7:30am - 9:00pm

6

ABA 25th Annual Leadership & Membership Lunch

Location: 5594 W Wild Horse Pass Blvd, Phoenix, AZ

Time: 11:30am - 1:30pm

11-13

Tribal Financial Manager Certification

Location: ASU (McCord Hall) 450 E Lemon St, Tempe, AZ

Time: 8:00am - 5:00pm

January

10

Construction Activity Forecast

Location: 2100 S Priest Dr, Tempe, AZ

Time: 7:30am - 9:00pm

15-17

Arizona Basic Economic Development Course

Location: 1551 S Rural Rd, Tempe, AZ

Time: 7:30am - 2:30pm

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Problems on Construction Projects

Location: 1661 N Swan Rd, #144, Tucson, AZ

Time: 1:00pm - 3:00pm

ADOT/BECO Events

FRIDAY FORUMS

Nov. 16 - LCPtracker Date(s)

Learn how ADOT and its contractors use LCPtracker to comply with Davis Bacon requirements on federal-assisted construction projects. We'll take you through a high level overview of labor law, discuss issues found on certified payrolls, and conclude with a LCPtracker Contractor Training. A laptop is not needed unless you have a question that requires it.

All Friday Forum workshops are 9am – 11am and start on time.

Visit the website and "Select Events" today!

SAVE THE DATE

VALLEY VOICES
THE STATE OF
HIGHER EDUCATION

JANUARY 11, 2019 8:00am - 10:00am

REGISTER TODAY!



DON'T FORGET

Small Business Saturday is coming soon!

November 24, 2018

CLICK HERE to promote your small business!



Project Opportunities

November 14, 2018

Links

ADOT Current Advertisements

ADOT Engineering Advertisements

ADOT Public-Private Partnership Initiatives

ADOT Advertised Alternative Delivery Projects

Bidding Opportunities Around the State

Did you know?

On October 22, 2018, the State of Arizona launched its new e-Procurement system, Arizona Procurement Portal (APP). The new APP system replaces the ProcureAZ system. All procurement processes, including contract amendments and solicitations, go through this system.

Schedule a training: https://spo.az.gov/app/supplier/training.
Update your profile at https://app.az.gov.



ADOT Bid openings after January 1st, 2017 will require prime contractors to submit DBE affidavits within 5 calendar days from bid opening. This is two days less than the current requirement. For example, if bid opens on Friday, the DBE Affidavits will be due to BECO, from the prime contractor, by Wednesday before 4:00 PM. Therefore, this is reducing the time DBEs and prime contractors have to prepare, sign and submit the DBE Affidavits to BECO. DBEs are urged to consider this new time restriction when working with prime contractors to complete and sign the DBE Affidavits in order for them to be submitted to BECO by the 5th calendar day from bid opening.

Featured Federal-Aid Projects

General/Sub Contractors Opportunities						
Due Date	Project Valuation	DBE Goal	Solicitation/ Project Number	Туре	Project Owner and Description	Contact
12/3/18 10am MST	<\$450K	4.72%	N/A	RFP	Maricopa Association of Governments (MAG) - FY19 SR347, Peters & Nall Rd to I-10/Maricopa Scoping Study & Planning & Environmental Linkages (PEL) Statement.	Chaun Hill at chill@azmag.gov
11/14/18 2pm	\$11.5M- \$12.5M	10.61%	ST1306.401; CHN0228D; SZ10501C; COCHA19-00008577	<u>IFB</u>	City of Chandler - Queen Creek Rd Improvements from McQueen Rd to Gilbert Rd. The work consists of widening the road, including raised median, curb, gutter, sidewalk, drainage, traffic signals, signage, striping, landscaping & additional work.	Paula Brown at 480-782-3308 or paula.brown@chandleraz.gov
11/20/18 3:30pm	\$6.5M- \$7.5M	10.73%	ST1502.401; CHN0237D; SZ17001C; COCHA19-00008576	<u>IFB</u>	City of Chandler - Chandler Heights Rd Improvements from Arizona Ave to McQueen Rd. The work consists of widening the road, including raised median, curb, gutter, sidewalk, drainage, traffic signals, signage, striping, landscaping & additional work.	Paula Brown at 480-782-3308 or paula.brown@chandleraz.gov
12/14/18 10am MT	\$8.5M	2.77%	STBG-BR 163-A(201) T; H845501C	Sub Bids	FNF Construction, Inc. is requesting sub bids on Bridge Replacement, Laguna Creek Bridge STR #20088, Kayenta-Utah State Line Hwy (US 163). The work consists of removing existing bridge & constructing a new concrete girder bridge, removing existing pavement & replacing it with asphaltic concrete pavement, constructing guardrail & striping.	Sarah Gray at 480-784-2910 or sgray@fnfinc.com



How to Successfully Navigate Key ADOT Vendor Systems

Join us for this very special Friday Forum series to learn how to successfully work on ADOT projects when navigating the B2Gnow system and labor law for contractors with LCPtracker. These workshops will also include ADOT BECO compliance personnel. Both sessions will be held at the ADOT Business Engagement and Compliance Office in Phoenix. You may attend in-person or online.



Nov 16th, 9:00am-11:00am. Learn about labor law for ADOT contractors and how LCPtracker can help. The session will take you through a high-level overview of labor law, discuss issues found on certified payrolls, and conclude with a LCPtracker contractor training. A laptop is not needed unless you have a question that requires it.

Speaker: Kelli Hardge – Senior Project Manager, PMP - LCPtracker

The ADOT Small Business Resource Center also features a wide variety of experts and resources to assist you. Set your one-on-one meeting today!

- ✓ ADOT BECO Teams DBE Supportive Services, Certification, AZUTRACS and Contractor & Field Compliance
- ✓ **Other ADOT Departments** Audit & Analysis, Engineering Consultants Section and Procurement
- ✓ Expert Business Coaches Bookkeeping & Accounting, Digital Marketing, Busienss Development, General Business and Sales Management



You've Got Questions? We've Got Answers

A free resource designed to make it easier for you to do business with ADOT!

Find us at:

http://www.azdot.gov/businesscoach

The answers you need are right at your fingertips 24 hours a day!

CLICK HERE to VIEW INFORMATIONAL VIDEO





Connecting with Connect 202

As construction continues on the South Mountain Freeway Project, Connect 202 Partners, LLC (C202P) remains committed to reaching the project's Disadvantaged Business Enterprise (DBE) goals. C202P has developed a DBE Spotlight Recognition Program and each quarter a DBE firm will be recognized for their outstanding contribution to the project.

C202P's 4th Quarter 2018 DBE Spotlight is awarded to Taylor Made Security, LLC. Taylor Made Security has been providing project wide security since the commencement of work. Taylor Made's ability to ensure the safety and security of the site and equipment has been instrumental to the project. The continued responsiveness and schedule flexibility has not gone unnoticed, just another reason why Taylor Made Security deserves this recognition. Congratulations!





Pictured Left to Right: Walter Fedrowitz (Deputy Project Director, C202P), Melissa Abraham (DBE/OJT Compliance Manager, C202P), Brie Taylor (CEO, Taylor Made Security), Walter Lewis (Project Director, C202P), Jeff Charboneau (Safety Manager, C202P), Ron Dukeshier (Construction Manager, C202P)

Upcoming Procurement Opportunities:

None at this time

Follow us for up-to-date information on the project.



@SouthMountainFreeway



@Loop202SouthMountainFreeway

On-The-Job Training (OJT) Statistics:

- 154,785 OJT hours on the project
- 194 trainees enrolled into an approved training program
- 25 trainees completing 2,000 hours on the project
- 3 trainees completing 2,000 hours and achieving Journey-Level status

PROJECT DESCRIPTION

Project Owner:

Arizona Department of Transportation

Project Name:

SR 202L (South Mountain Freeway)

I-10 (Maricopa Freeway) – I-10 (Papago Freeway)

Public Private Partnership (P3)

Design-Build-Maintain Contract

Project Number:

202 MA 054 H882701 C

Project Substantial Completion Date:

November 2019

DBE Goals:

16.45% Professional Services, 10.93% Construction, 6.08% Capital Asset Replacement Work

Committed DBE Percentages:

Professional Services = 16.76% Construction = 11.02%

Over \$109 Million Dollars Awarded!



2018-2019 WTS Scholarships

WTS is an international organization dedicated to building the future of transportation through the global advancement of women. WTS is turning the glass ceiling into a career portal through its professional programs, networking opportunities and unparalleled access to industry and government leaders.





Logistical barriers can sometimes stand between worthy candidates and their objectives. The WTS Metropolitan Phoenix Chapter is offering six scholarships totaling up to \$17,500 to assist women who aspire to transportation careers.

The **Helene M. Overly/Esther Kmetty Scholarship** is awarded to a woman pursuing **graduate studies** in transportation who demonstrates a strong commitment to the community. This scholarship amount is \$3,000. The winner will be submitted for consideration for the WTS Foundation scholarship of an additional \$10,000.

The **Sharon D. Banks Memorial Undergraduate Scholarship** is awarded to a woman pursuing an **undergraduate degree**. Applicants must be currently enrolled in a full-time undergraduate degree program in transportation. This scholarship amount is \$2,000. The winner will be submitted for consideration for the WTS Foundation scholarship of an additional \$5,000.

The **Molitoris Leadership Fund for Undergraduates** is awarded to a woman who demonstrates leadership in the transportation industry. Applicants must be currently enrolled in a full-time **undergraduate degree program** in transportation and must specifically address the issue of leadership on their personal statement. This scholarship amount is \$2,000. The winner will be submitted for consideration for the WTS Foundation scholarship of an additional \$5,000.

In partnership with WTS, the **Support Sky Harbor Coalition Scholarship** is awarded to a woman, or women pursing **undergraduate or graduate studies** in aviation or an aviation-related field. Applicants must demonstrate strong leadership skills and campus and community involvement. This scholarship amount is up to \$5,000.

In partnership with WTS, the **Arizona Transit Association** is offering the **AzTA Transit Planning Scholarship** to a woman pursuing **graduate studies** in urban planning, engineering, public health, public administration or transportation planning with an emphasis in public transportation/multi-modal components. Applicants must have a declared major in the aforementioned studies. This scholarship amount is \$2,500 and includes free participation in all Association events including interface opportunities with the AzTA Board of Directors for the academic year.

The WTS Metropolitan Phoenix Chapter is offering the **Returning Student Scholarship** to a woman transportation professional returning to school to pursue either an **undergraduate or graduate degree** in transportation. The scholarship amount is up to \$3,000.

Scholarship application materials can be found at www.wtsinternational.org/metropolitanphoenix.

