



May, 2018

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2018 JATC GRADUATION

The 2018 JATC Graduation will be held on Friday, May 18, 2018 at the Monterey Tides Hotel. We are pleased that Todd Stafford, Executive Director of the Electrical Training Alliance will be joining us as our keynote speaker.

We will be honoring our graduates Wallace Barnes, William Clough, Gerardo Espinoza, Nicholas Karakas, Beau Kelly, Ruben Lozano, Nick Luczak, Austin Pless, and Chris Swim. In addition, we have (1) S&C graduate: Cory Hoffman. Congratulations graduates!

Please contact Stacy at the JATC Office if you are interested in attending! RSVP's need to be in ASAP!



HOLIDAY SCHEDULE

Friday, May 25th is a Holiday under the Inside Agreement. Monday, May 28th is Memorial Day and a Holiday for the Inside, S&C, and CECWs. Monday, May 28th is also the last scheduled increase for the Inside Agreement.

BASIC ESTIMATING OF ELECTRICAL CONSTRUCTION

**Monday June 11th - Thursday, June 14th, 2018
8:00 am to 4:00 pm (each day)**

Santa Clara Valley Chapter Office, 1493 Park Ave San Jose

\$500 per-person for Chapter Members
\$850 for Non Chapter Members
This class normally costs over \$800 per person. SCVNECA is discounting the course to all NECA members!!! Small mistakes in an estimate can have a huge impact on your bid's bottom line and this course

TO BENEFIT ... PARTICIPATE!



provides the tools needed to be both comprehensive and competitive. This course will discuss the process for assembling an estimate including: developing material lists, applying labor unit data, material takeoff and application of direct job costs, overhead, and profit.

Following this course, participants will be able to:

- List types of mistakes found when estimating electrical construction projects and how to avoid them
- Describe the parts of an estimate
- Explain the importance of establishing the true cost for a project
- Develop an estimate to provide job management information
- Discuss how labor units can be used to competitively bid projects
- Explain the difference between a competitive bid and simply a low bid

Please call the Santa Clara office @ [408-288-6100](tel:408-288-6100) or email jgamble@scvneca.com to RSVP.



NECA CONVENTION Why You Should Attend NECA 2018

The NECA Convention is the place to:

- Meet & network with your peers
- Discover thousands of product & service solutions
- Explore and prepare for new markets
- Grow your company's business and boost productivity
- Save time and money on the job and get more work!

What will you find at the NECA Show?

- See why we're the #1 Electrical Construction Trade Show
- The best industry resources for executive management, project managers, purchasing agents
- Best practices and compliance information
- Thousands of new products, service solutions and live demos on the show floor
- Take home extensive industry knowledge that you can implement in your daily business

THE OMNIBUS SPENDING BILL IS GOOD NEWS FOR ELECTRICAL CONTRACTORS

On March 23, Congress passed, and the president signed, a \$1.3 trillion federal spending bill. It keeps the federal government open for the remainder of the fiscal year and contains portions that may be favorable to electrical contractors.

"There is no such thing as a perfect piece of legislation, but this is pretty good," said James Farrell, manager, government affairs, NECA. "There are a number of NECA priorities in this bill, which we have been working on for several months, and the bill came together as a result of a very open process in Congress."

Benefits come in the form of infrastructure spending, small business lending, training and more.

INFRASTRUCTURE

"This bill makes some serious investment in infrastructure spending, and this means a lot of opportunities for electrical contractors," Farrell said.

The final agreement provides \$70.3 billion in discretionary spending, which is a \$12.6 billion increase from the year before.

As relates to the U.S.

Department of Transportation, there are \$27.3 billion in discretionary appropriations, and \$58.9 billion in mandatory appropriations. A total of \$45 billion is available for the Highway Trust Fund. The bill authorizes \$7.5 billion for the Federal Highway Administration.

An impressive total of \$1.5 billion (a \$1 billion increase from FY2017) is available for Transportation Investment Generating Economic Recovery (TIGER) Grants, also known as the National Infrastructure Investments.

"This is a serious investment," Farrell said.

These grants are designed for projects that help achieve national objectives and can include capital funding for municipality and county projects.

"There is also \$1.9 billion in funding for Amtrak, which will translate into some much-needed infrastructure investment," Farrell said.

In addition, \$250 million is earmarked for the Federal-State Partnership for State of Good Repair grants.

"This funding will address critical rail investments nationwide and on the Northeast Corridor," he said.

The Federal Aviation Administration budget was

increased to \$1.2 billion for next-generation systems, which means more infrastructure projects.

"This is a serious investment." —James Farrell, manager, government affairs, NECA

Additional infrastructure funding is made available to the U.S. Department of Defense. In specific, \$10.1 billion (\$2.4 billion above the FY2017 level and \$308 million above the Trump administration's budget request) will be available to fund 201 military construction projects. This includes funds for large and small construction and renovation projects on domestic and overseas military bases.

There is also \$885 million available for major and minor construction projects associated with Veterans Affairs (VA) hospital replacement and scores of projects to improve access to VA hospitals, Farrell said.

For the U.S. Department of Commerce, \$301 million is available for the U.S. Economic Development Administration, which supports brick-and-mortar projects in economically distressed communities, including the expansion of smart grid and broadband infrastructure.

In addition, \$1.2 billion was provided to the National Institute of Standards and Technology (NIST), part of which is earmarked for the NIST

Manufacturing Extension Partnership, a public-private partnership, part of which is designed to support cybersecurity initiatives.

Furthermore, the General Service Administration will be able to spend \$9 billion from the Federal Buildings Fund, which provides funding for construction, repairs, cleaning, utility costs, security and other maintenance costs of federal buildings.

"This funding is long overdue," Farrell said. "Funding is also in place for the construction of new federal courthouses, which will all translate into jobs that contractors can bid on."

"All of these numbers translate into jobs that electrical contractors can bid on," he said.

LENDING

The omnibus bill also enables the Small Business Administration to provide assistance to small businesses and increase job growth.

"The bill fully funds loans at \$156.2 million," he said.

TRAINING

There is also much in the way of new funding for technical and vocational training. The U.S. Department of Labor, for example, receives \$295 million for its Veterans Employment Training (VETS) Program, which will give veterans access to job training and other services.

Another \$2.8 billion is earmarked for workforce training programs. These funds are distributed by formula to states and localities to meet each state's unique job training and re-employment needs.

"All of these numbers translate into jobs that electrical contractors can bid on." — James Farrell, manager, government affairs, NECA

An additional \$1.7 billion is made available to fund the 126 Job Corps centers, which represent the nation's largest career technical training and educational programs for youth. Approximately 95 percent of Job Corps students end up attaining industry-recognized certifications. And, \$145 million (an increase of over 50 percent from FY2017 funding) is earmarked for apprentice training programs.

The U.S. Department of Education receives \$1.2 billion for career and technical education state grants. Farrell said many of these training programs may not directly benefit electrical contractors.

"However, it is always good to encourage training and apprentice programs," he said. "It shows that there is a serious commitment at the federal level to not just pushing a four-year college degree down everyone's throat, which was a trend for a number of years. These programs show young people

that there are other options."

PERSPECTIVE

Overall, Farrell thinks ECs should be happy with the legislation.

"The bill was a very good one for infrastructure investment," he said. "It shows that Congress is taking the president's commitment to infrastructure seriously by putting some real money toward it. In fact, we see this bill as a 'down payment' on an even larger infrastructure bill."



NECA MANUAL OF LABOR UNITS

NECA has released a new online course free to NECA Members, the [Introduction to the Manual of Labor Units](#) and is a **must** for all new users of the *Manual*.

Designed to coincide with the updates made in the 2017-2018 edition of the [NECA Manual of Labor Units](#), this course details the components and proper applications when estimating electrical construction projects. [Register here!](#)

INSTRUCTOR NEEDED!

The JATC is still looking for an instructor to teach an Inside apprenticeship class. The JATC is actively looking for a replacement 5th-year instructor. If you or one of your employees are interested please contact Andy Hartmann or Stacy Rubalcava at the JATC. There are minimum qualification requirements to be an instructor for the Community College system that need to be satisfied with Hartnell College. The IBEW

UPCOMING CLASSES OFFERED THROUGH THE JATC

FIRST AID/CPR

Since First Aid/CPR language has been added to the Inside Agreement and will now be a requirement, the JATC continues to offer it more regularly. Blood borne pathogens will also be covered. The next class is scheduled for **Saturday, May 19th from 8 am to 1 pm. PLEASE NOTE...THIS CLASS IS FULL!** Call Stacy at the JATC office at (831) 633-3063 to reserve your place for future classes as class size is always limited.



SIGNIFICANT CHANGES TO THE CODE

A Significant Changes to the Code series, with instructor David Martinez is scheduled for **May 15, 2018 from 5:30 pm to 8:30 pm** and will be held the third Tuesday of the month. Drop on in! You are welcome to attend one class or as many as you like in this series. This is a (3) hour class.

FOREMAN DEVELOPMENT SERIES

The next Foreman Development Series, led by Stephen Slovadek, will be offered on **May 1st and May 8th from 5:30 pm to 8:30 pm**. Sign up today!



FORKLIFT/GRAD ALL TRAINING

The next Forklift/Grad All Training course has been scheduled for **May 12, 2018 from 8 am to noon**.

CALCTP-AT

The JATC is also taking sign-ups for the California Advanced Lighting Controls Training Program-Acceptance Testing (CALCTP-AT) with Instructor

Stephen Slovacek. This class is a total of 24 hours. The class schedule will be attendance. The prerequisite for this class is completion of the 50-hour CALCTP. An application form must be completed prior to starting class. To register for this class there is a \$225 application/record maintenance fee. Go online to goo.gl/qkW7Al to complete an application and pay the application/record maintenance fee. There is a \$125 stipend available upon successful completion provided by the Monterey Bay LMCC.



EVITP - CONDENSED

EVITP 3.0 Class Electric Vehicle Infrastructure Training Program (EVITP) 3.0 with Instructor Stephen Slovacek. This class is a condensed version of the 35-hour course. It is a prerequisite for EVITP that you are a California Certified General Electrician. As a bonus, there is a \$125 stipend available upon successful completion provided by the Monterey Bay LMCC. Call Stacy for more information.



APPRENTICE OF THE MONTH

We would like to congratulate apprentice **Gerardo Espinosa** for being selected the Apprentice of the Month for May 2018! Milwaukee Tools has provided a reserved parking place (see above) for Gerardo for the month and will also be presenting him with Milwaukee back pack. The JATC selects one apprentice in the program based on attitude, performance and participation in the classroom and on the job. **Congratulations Gerardo!**



CONGRATULATIONS TO THOSE COMPLETING UPGRADE CLASSES

Congratulations to the following individuals who have recently completed classes offered through the apprenticeship program! We appreciate your commitment to the industry!

CONFINED SPACE

- Abraham Adams
- John Aguilar
- Hector Camacho
- Ruth Dean
- Jaime Hernandez
- William C. Jones
- Michael Mangrum
- Elvis Newsome
- Brian Stanley
- Terry Tatroe
- Juan Torres
- Ralph Yniguez

FOREMAN DEVELOPMENT SERIES

- Michael Mangrum
- Andy Gattis
- Michael Julian
- John Greene
- Juan Torres

- Brett Ritchie
- Abraham Adams
- Josh Murray
- BJ Heading
- James Stanchfield



SCISSOR/BOOM LIFTS

- Abraham Adams
- John Agra
- John Aguila
- Adrien Antosz
- Hector Camacho
- Sergio Castillo
- Alejandro Escobar
- Mohammed Garaan
- John Greene
- BJ Heading
- William C. Jones
- Anthony Kalstrom
- Andres Laureano
- Michael Mangrum
- Jonathon Marquez
- Daniel Martinez
- Elvis Newsome
- Patricio Ortiz
- Evey Perez
- Aladdin Preston

- Al Randall
- Richard Regier
- Juan Torres
- Ralph Yniguez
- Ronald Zych

APPRENTICE APPLICATION INFORMATION

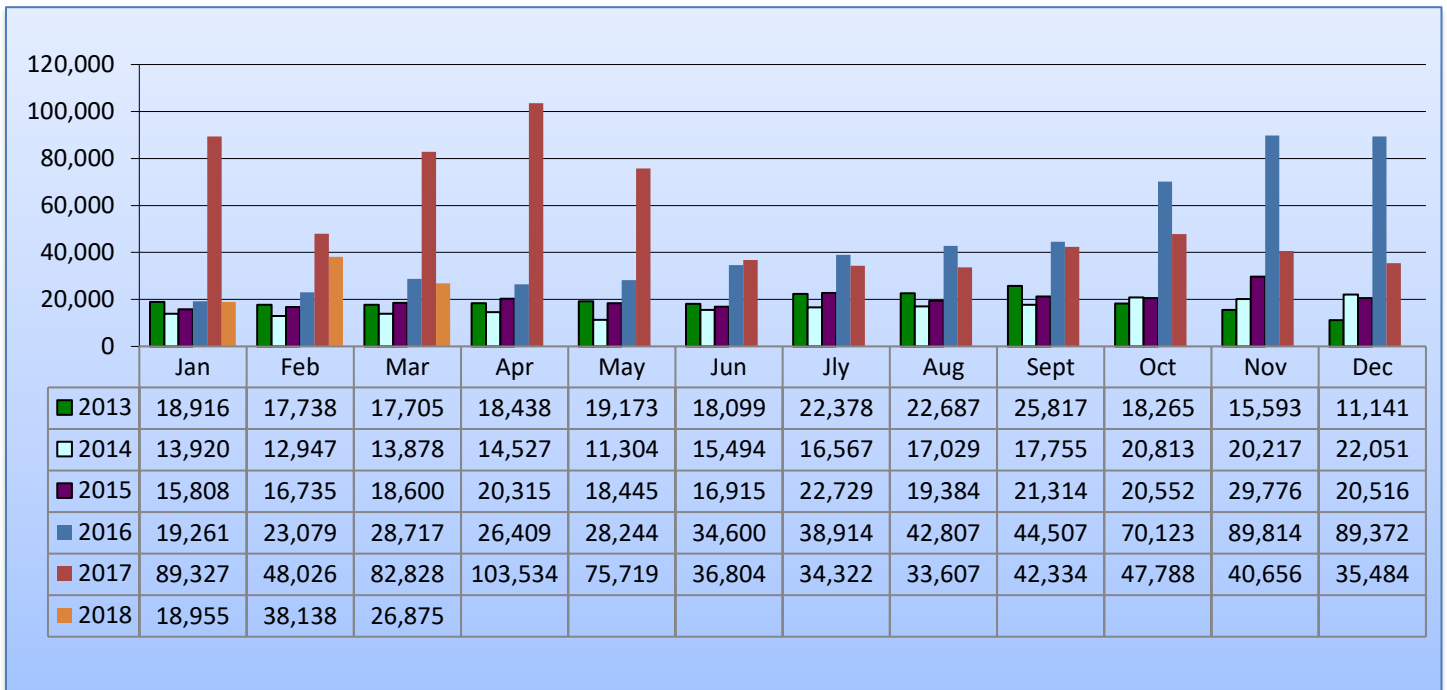
The Tri-County Electrical JATC accepts applications on a year-round basis. For more information regarding the process, please click in the following link:

[JATC INFORMATION](#)

AVAILABILITY LIST UPDATE

On the Inside Out-of-Work List, there are 15 on Book 1, 76 on Book 2, 3 on Book 3 and 15 on Book 4. There is 1 on Book 2 for Sound & Comm. There are 13 on CW Book 1 and 163 on CW Book 2. There are no Inside apprentices available for work at this time.

INSIDE MONTHLY HOURS REPORT





May 18, 2018

Tri-County Electrical JATC Gradation
Monterey Tides Hotel
Monterey, CA

May 25, 2018

Holiday – Inside Agreement

May 25, 2018

Memorial Day Holiday
Inside, S&C and Market Advancement Agreements

June 13-16, 2018

Western Region Managers Meeting
Anchorage, AK

July 22-26, 2018

Tri-District Meeting
Colorado Springs, CO

July 28-August 4, 2018

National Training Institute
Ann Arbor, MI

September 29-October 2, 2018

NECA Convention
Philadelphia, PA

November 30, 2018

NECA Christmas Party
Monterey Aquarium
(By Invitation Only)