



# Power-up July's News



MASTERS ELECTRICAL SERVICES LTD. 4239 W. IH-10; SEGUIN, TEXAS 78155

TOGETHER EVERYONE ACHIEVES MORE!

## **A little fun in the Sun!!**

The sun is shining and the heat is on! Fourth of July is around the corner and people are celebrating!

Master's Electrical Services would like to wish all a safe weekend for Fourth of July, whether you may be going out of town, celebrating, or just staying at home. Our office is closed Friday, July 3<sup>rd</sup> in honor of the holiday, and most jobs will be closed as well. Please ask your superintendent or the office if you have any other questions about the holiday work schedule.

Don't forget to view page (7) for more important information from our Human Resource Department.

### Company Slogan

**“No matter what industry you're in nothing happens till the power goes on.”**

### Our Core Value!

Motivation  
Attitude  
Safety  
Teamwork  
Excellence  
Relationship  
Service

### Inside This Newsletter

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# Project Spotlight

## Palo Alto

Masters has been working at Palo Alto almost continuously since its existence. In that time, Master's Electrical Services, LTD. has completed over a dozen projects including ground up construction and complete remodels of existing buildings. Over the last 10 years the campus has transformed from looking very dated, to becoming a modern, state-of-the-art learning facility.

The largest project, and one of the more prominent buildings on campus, is the Convocation Center that sits just off of the loop 410 access road. It was completed in 2009 under contract with Spaw Glass, and serves as the event center for the campus. At the same time the Convocation Center was being built Masters teamed up with Journeyman Construction to complete the remodeling in Building K, and with Spaw Glass to perform a complete upgrade to the campus Central Plant.

As those projects were nearing completion Masters teamed up with Spaw Glass again and began the first of eight complete building remodels on the Palomino Center. Beginning with buildings C and D, these remodels spanned almost 3 years and included buildings A, B, C, D, E, F, P, and Q.

From there, the focus of the construction shifted to the west side of the campus. Teaming up with Spaw Glass again, Masters completed a weight room addition to the existing gym on campus. At the same time this was happening, work was also starting on the two stories of Ozuna Library, the botanical gardens, and new fountain system just south of the Ozuna building. The Ozuna project was a complete remodel of 75% of the building and was completed in 2014. Starting in early 2015 Masters teamed up with Crownhill Builders to finally complete the last quarter of the building. That project is nearing completion and should be done in late July. The completed building is now named the Ozuna Learning Resource Center.

We would like to thank the all of the foreman involved in these projects for their professionalism and hard work and all Masters Team Members that have work on these projects over the past ten years. Please realize the history involved in the project and take pride in your part of it. We also want to thank Journeyman Construction as well as Spaw Glass for giving Masters Electrical Services LTD. the opportunity to work on this unique campus.



# Project List

## \*New Jobs\*

- RAST IRON WORKS 6430 RAILWAY, SAN ANTONIO TX 78218 SHAWN SHAW
- ECISD SERVING LINES 6126 SINCLAIR RD, SAN ANTONIO TX 78222 RUBEN RODRIGUEZ
- BROADWAY BANK 5<sup>TH</sup> & 6<sup>TH</sup> FLOORS 1177 E. LOOP 410, SAN ANTONIO, TX 78209 MIGUEL VELOZ
- TLU SOCCER FIELD LIGHTS 1000 WEST COURT ST. SEGUIN TX 78155 ROBERTO FRAIRE JR.

## \*Current Jobs\*

- SARAH KING ELEMENTARY 1001 CERVALO STREET, SAN ANTONIO, TX 78207 SCOTT BARKER
- ARNOLD ELEMENTARY 467 FREILING DR - SA, TX 78213 SHAWN SHAW
- RIVERCENTER MALL RENOV PH 1 & 2, 849 E. COMMERCE – SA, TX. 78205 PERRY WINCHESTER
- Mc AULIFFE MIDDLE SCHOOL RENOV, 9390 SW LOOP 410 SA, TX PAUL BEST
- IDEA-WALZEM PREP SCHOOL 6445 WALZEM RD – SAN ANTONIO, TX 78239 LONNIE HARPER
- RIVERCENTER WESTSIDE 849 E. COMMERCE - SA, TX, 78205 PERRY WINCHESTER
- POTEET ISD - PIC/PUMP HOUSE/BALLFIELD 838 SCHOOL DR - POTEET, TX. RUBEN GUERRA
- POTEET ISD GYM/FIELD HOUSE 1020 FM 1470 LEMING DR - POTEET, TX. 78065 RUBEN GUERRA
- POTEET ISD CAFETERIA 1021 FM 1470 LEMING DR - POTEET, TX. 78065 RUBEN GUERRA
- ANAQUA SPRINGS PH 2 9 RUE PARKER - BOERNE, TX 78006 RUBEN RODRIGUEZ
- SAISD TRANSPORTATION FACILITY SAN ANTONIO, TX RAFEAL SILVESTRE
- SEGUIN PARK WEST 601 VAUGHN ST- SEGUIN TX , 78155 CODY SMITH
- PARKING LOT EXPAN DEVINE HS SH & FM 2200 ON ARABIAN WAY DEVINE, TX 78016 RUBEN RODRIGUEZ
- SEGUIN PLAZA HOTEL SEGUIN , TX CODY SMITH
- PA OZUNA RLC – PHASE II 1400 W. VILLARET BLVD – SAN ANTONIO, TX 78224 SPENCER DWYER
- KARNES COUNTY EMS FACILITY 707 WEST MAIN STREET – KENEDY, TX 78119 JOHNIE RIDDLE
- INDIAN CREEK ES ADDS/RENOV (SWISD) 5830 OLD PEARSALL ROAD SA, TX 78242 ROBERTO FRAIRE SR.
- SEGUIN PUBLIC LIBRARY 313 WEST NOLTE ST. SEGUIN TX 78155 CODY SMITH
- SINGING HILLS WWWTP & LIFT STATION HWY 281 & HWY 46, BULVERDE, TX 78154 KEVIN MOLINE
- HOMEWOOD SUITES PARKING STRUCTURE 419 S. ST. MARY'S ST, SAN ANOTION, TX JAIME PAWELEK
- EOG RESOURCES VARIOUS LOCATIONS JOHN FITZPATRICK
- DEVINE HS PARKING LOT EXPANSION SH & FM 2200 ON ARABIAN WAY , DEVIN, TX 78016 RUBEN RODRIGUEZ

# Project List

## \*Current Jobs\*

- |                      |  |                  |
|----------------------|--|------------------|
| • CHEYENNE PETROLEUM | CHEYENNE                                   | JOHN FITZPATRICK |
| • HEALTH BY DESIGN   | 3602 PAESANOS PKWY SUITES 108, SA TX 78231 | BRIAN BOOKS      |

## \*Recently Completed Jobs\*

- |                                  |   |                    |
|----------------------------------|---|--------------------|
| • GATES MINERAL                  | 2969 NACOGDOCHES ROAD - SA TX 78217     | ROBERTO FRAIRE SR. |
| • FENWICK ELEMENTARY             | 1930 WAVERLY AVENUE - SA, TX 78228      | LONNIE HARPER      |
| • NAVARRO ISD ALT #4             | 6450 N. HWY 123 - SEGUIN, TX 78155      | CODY SMITH         |
| • SAN MARCOS PRE-K               | 1225 HWY 123 - SAN MARCOS, TX           | JASON DAVIS        |
| • TRINITY BAPTIST CHURCH REMODEL | 319 E. MULBERRY - SAN ANTONIO, TX 78212 | PAUL BEST          |
| • BROADWAY BANK 3rd FL           | 1021 FM 1470 LEMING DR.-POTEET, TX      | MIGUEL VELOZ       |
| • HOSS ARMS                      | 5990 FM 725 - NEW BRAUNFELS, TX 78130   | SPENCER DWYER      |
| • POTEET ELEM SCHOOL             | 1100 SCHOOL DRIVE, POTEET TX. 78065     | RUBEN GUERRA       |
| • COLDWELL BANKER                | 1677 STATE HWY 46 BOERNE, TX 78006      | BRIAN BROOKS       |

Thank you to our foremen in the field and every employee who has helped to complete these jobs. Masters Electric appreciates your hard work! 😊😊

# EC&M News

## Test Your Knowledge

**Q.** What are the tap conductor requirements to supply household ranges, wall-mounted ovens, and counter-mounted cooking units?



## Find the Answer

**A.** Branch circuit conductors that supply household ranges, wall-mounted ovens, or counter-mounted cooking units must have a capacity not less than the rating of the branch circuit — and not less than the maximum load to be served. For ranges of  $8\frac{3}{4}$  kW or more, the minimum branch circuit ampere rating is 40A [210.19(A)(3)].

*Exception No. 1: Conductors tapped from a 50A branch circuit for electric ranges, wall-mounted electric ovens, and counter-mounted electric cooking units must have an capacity not less than 20A, and must have sufficient capacity for the load to be served. The taps must not be longer than necessary for servicing the appliances.*

# Safety News

## Venomous Snakes

Knowing that there has been a mass of rain in the forecast we want to advise everyone about the possibility of running into snakes. Venomous snakes found in the United States include rattlesnakes, copperheads, cottonmouth/ water moccasins and coral snakes. They can be dangerous to outdoor workers including farmers, foresters, landscapers, groundskeepers, gardeners, painters, roofers, pavers, construction workers, laborers, mechanics, and any other worker who spends time outside. It has been estimated that 7,000-8,000 people per year receive venomous bites in the United States, and about 5 of those people die. The number of deaths would be higher if people did not seek medical care. Therefore, we want to share some information about their risk of exposure to venomous snakes, how you can prevent and protect yourselves from snake bites, and what you should do if you are bitten.

### Rattlesnakes -



They are many species of rattlesnakes in the United States. Rattlesnakes are the largest of the venomous snakes in the United States. They can accurately strike at up to one-third their body length, Rattlesnakes use their rattles or tails as a warning when they feel threatened. Rattlesnakes may be found sunning themselves near logs, boulders, or open areas. These snakes may be found in most work habitats including the mountains, prairies, deserts, and beaches.

### Copperheads -



Copperheads vary in color from reddish to golden tan. The Copperheads are colored bands on their body typically hourglass-shaped. They are not usually aggressive, but will often freeze when frightened. Workers are more likely to be bitten when they unknowingly step on or near a copperhead; also they are often found in forests, rocky areas, swamps or near swamps of water like rivers.

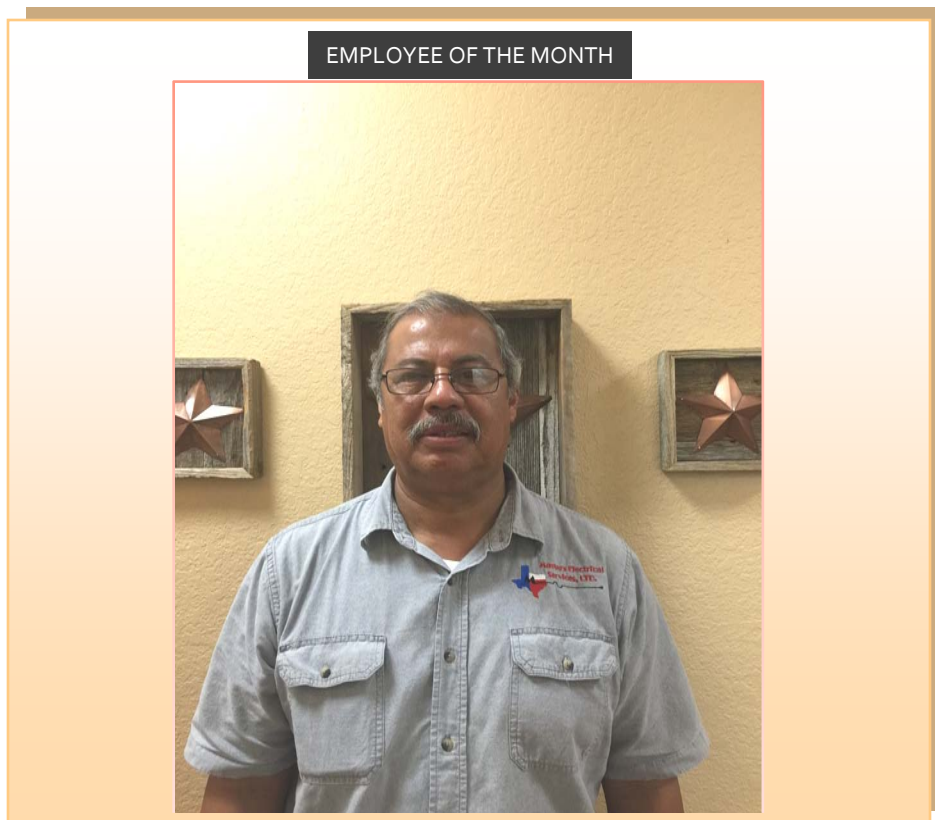
### Coral Snakes –



These snakes are often confused with non-venomous king snakes, which have similar colored bands although in a different arrangement. However, if the red bands are touching the yellow bands, then it is a venomous. Coral snakes tend to hide in leaf piles or burrow into the ground.

Signs and symptoms associated with a snake bite may vary depending on the type of snakes, so when working out in the field it's best to be alert at all times. Try avoiding certain areas like tall grass and piles of wood where a snake may be hiding. Take precaution and inform your supervisor if you have come in contact with one so you can get the proper medical attention.

# Employee Spotlight



**\*\*Richard Gil\*\***

## **About Our Employee**

Ricardo Gil (Richard) has been employed by Masters Electrical Services, LTD since January of 2014. He currently works in our warehouse and makes material deliveries to our jobsites. Richard has been married for twenty-five years and has two children whom have blessed him and his wife with six grandchildren! He enjoys attending their seasonal sport activities and spending time with them any chance he gets. He attended Seguin High School and has lived in the area all his life. Richard has several hobbies he enjoys including gardening, woodworking and fishing. When not working on hobbies outside, he is a fan of the television show, The Big Bang Theory and old westerns like Gun Smoke. Richard has quickly become both a critical asset and a well respected member of our team at Masters Electrical Services, LTD. We truly enjoy having him as a leader and employee!

# HOT TOPIC

## \*From Human Resources\*

>>**Direct Deposit Pay Stubs** are now being mailed to the address we have on file for each employee! All important memos or information (ie. insurance, 401(k) documents, etc) will also be included with your pay stub in the mail. So, please be sure to check your pay stub envelopes weekly!

### Important News For Our Employees!!

We want all our employees to have the opportunity to further their career in the electrical field. Therefore, we want to provide information on Independent Electrical Contractors Apprenticeship Program (IEC) out of San Antonio. This program offers advancement in pay and job position as you progress in school. Masters is also implementing a paid tuition program which will pay for your tuition if you maintain an A or B grade average and maintain good attendance. For any employee interested in the apprenticeship program please refer to Page (8) for more information on how to enroll at IEC or contact our office at 830-303-6330.

\*\***DEADLINE** to enroll at IEC for the September 2015 classes and receive paid tuition benefits is **July 31, 2015!!**\*\*

### We are currently taking applications for:

- ❖ Electrical Helper/ Apprentice
  - Requirements:
  - ❖ Must have reliable transportation
  - ❖ Minimum one year electrical experience

## July's

### BIRTHDAYS

- Melissa Meeley July 4<sup>th</sup>
- John Steele July 13<sup>th</sup>
- Brien Hewell July 16<sup>th</sup>
- Edwin Frazier July 17<sup>th</sup>
- Alyssa Spaw July 21<sup>st</sup>
- Thomas Noll July 22<sup>ed</sup>
- Demetrick Bonds July 24<sup>th</sup>
- Michael Riley July 25<sup>th</sup>
- David Martinez July 25<sup>th</sup>
- Sean Cavanaugh July 25<sup>th</sup>



Happy Birthday from your family here at

Master's Electric Services!



Independent Electrical Contractors, INC.  
San Antonio Chapter  
2307 Bandera Road  
San Antonio, TX 78228  
Phone:20-431-2510  
Contact: Raul Vasquez

# **Electrical Apprenticeship Program**

## **September 2015 Classes**

**Applications are accepted year round at the IEC office**  
**Monday-Thursday, 9:00am,-4:00pm**

**Applicants must bring the following to apply for entry into IEC:**

1. Current and valid Driver's License or State Of Texas I.D. Card
2. Social Security Card or Birth Certificate
3. High School Diploma, High School Transcript, or GED Certificate with Scores
4. Current and valid Texas Electrical Apprenticeship License for TDLR
5. DD214 (if you are a Veteran and want to apply for VA benefits)

**Class schedule, tuition costs, and book costs:**

1. Class are held Monday - Thursday, 5:30 – 9:30 p.m.
2. Only 2 absences per semester are allowed
3. Tuition is \$400 per semester ( 2 semesters per year)
4. Books are approximately \$450 for the 1<sup>st</sup> year curriculum. You must purchase a new set of books yearly from IEC. Prices subject to change.

**Additional requirements:**

1. Complete 8,000 on-the-job training hours with an IEC Contractor Member
2. Abide by the Apprenticeship Standards and the IEC San Antonio Student Handbook
3. Applicants must furnish their own tools
4. Applicants must be able to identify and distinguish colors
5. Applicants must be physically fit to perform the job duties assigned by the contractor
6. Applicants must have mode of transportation to work jobsite and to school
7. Attend a scheduled interview with the A&T Committee (date to be determined)

**IEC San Antonio's apprenticeship program is open to all applicants who meet the requirements without regard to race, creed, national origin, or gender. Women, minorities, and veterans are encouraged to apply.**