



Power-Up April's News



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

TOGETHER EVERYONE ACHIEVES
MORE!

Masters Electric Services Ltd is proud to announce we will celebrate our 10 years in business on August 6, 2016. This is quite a milestone for our company and we want to celebrate with our employees, suppliers, business partners and their families. We are currently working on the itinerary for that day and will inform every one of the details once completed.

Don't forget to view page (9) 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.”

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Our Core Value!

- Motivation**
- Attitude**
- Safety**
- Teamwork**
- Excellence**
- Relationship**
- Service**

IEC BBQ Cook Off

March 18th & 19th Masters Electrical Services participated in the 16th Annual IEC Barbecue Cook-Off & Apprentice Wire-Off, at Helotes Festival Grounds. This event consisted of local Electrical contractors, suppliers and vendors from the San Antonio area. Friday cook-off teams gathered to prepare for the main events held on Saturday. To pass the time, teams enjoyed a washer tournament and entertained family and friends who were there for support.

The smell of bar-b-queued chicken, ribs, brisket and beans fill the fairgrounds' air as people visited team booths to try all the mouth-watering entries themselves. While teams were cooking away, 4th year electrical apprentices were busy competing in a wire-off to highlight their developed knowledge and skill in the electrical trade. Awards were held following the entry of all teams BBQ and the wire-off competition.

This event was a great way to showcase IEC and their skilled apprentices, and also a fun work-play meeting spot for other employees to enjoy themselves. All of our students were there to help with entertaining and grounds clean up. We hope to make this an annual tradition and hope to see more employees there next year!

Masters is an IEC member and boasts 9 electrical apprentices who enrolled this year. September 2016, those 9 employees will continue their education as 2nd year students and we hope to see many new faces enrolling for the fall semester!



Project List

New Jobs

• JORDANTON SPORT COMPLEX	1604 HWY 97E JOURDANTON TX 78026	ROBERTO FRAIRE JR
• SOUTHERN M RANCH	4239 GOLDFINCH RD. PEARSALL TX 78601	
• BUA REMODEL	7838 BARLITE BOULAVARD SAN ANTONIO TX	JAIME PAWELEK
• CSMI		
• GONZALES ISD PH 2	926 St. LAWRENCE ST. SA, TX 78629	
• NISD CAFÉ REMODELS CODY & LEON VALLEY	10403 DUGAS DR. 78245 & 7111 H	
• WAVEGARDEN	SOUTH AUSTIN, TX	JOHNNY RIDDLE
• RUNGE SPORT COMPLEX	1199 GOLIAD RUNGE, TX 78151	ROBERTO FRAIRE JR
• CLEAR FORK ES RENOVATIONS	1102 CLEAR FORK DR. LOCKHART, TX 78644	

Current Jobs

• RIVERCENTER MALL RENOV PH 1 & 2,	849 E. COMMERCE – SA, TX. 78205	PERRY WINCHESTER
• 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
• IDEA – JUDSON (FEATHER RIDGE)	13427 JUDSON RD SAN ANTONIO TX 78233	SHAWN SHAW
• ALAMO EXPERIENCE MUSEUM	849 E. COMMERCE ST SA, TX 78205	CHRIS KOEPEL
• BNB CHEEVER BLDG COMMON SPACE	1045 CHEEVER SA, TX 78217	MIGUEL VELOZ
• NEW BRAUNFELS AIRPORT	NEW BRAUNFELS TX, 78130	JOHN FITZPATRICK
• IDEA-JUDSON (FEATHER RIDG)	13427 JUDSON RD SA, TX 78233	SHAWN SHAW
• MARTINDALE LIFT STATION	5500 IH 10 E SA, TX 78219	
• DISTRICT 3 COMMUNITY CENTER	3303 PECAN VALLEY DR SA, TX 78210	SPENCER DWYER
• NEW BRAUNFELS CITY HALL	955 N. WALNUT NB, TX 78130	LONNIE HARPER
• MSI MISC STEEL INDUSTRIES		
• RAST IRON WORKS	6430 RAILWAY, SAN ANTIONIO TX 78218	SHAWN SHAW
• IDEA WALZEM PREP SCHOOL PHASE 2	6445 WALZEM RD, SA TX 78239	LONNIE HARPER
• KARNES COUNTY EMS FACILITY	707 WEST MAIN STREET – KENEDY, TX 78119	JOHNNIE RIDDLE
• SEGUIN PUBLIC LIBRARY	313 WEST NOLTE ST. SEGUIN TX 78155	CODY SMITH
• EOG RESOURCES	VARIOUS LOCATIONS	THOMAS NOLL
• IDEA - MAYS SECONDARY SCHOOL	8738 WATERS EDGE DR, SA TX 78245	ROBERTO FRAIRE
• LOCKHART ISD NEW ELEMENTARY	FM 1854 LYTTON SPRINGS, TX 78616	SCOTT BARKER

Project List

Recently Completed Jobs

• SARAH KING ELEMENTARY	1001 CERVALO STREET, SAN ANTONIO, TX 78207	SCOTT BARKER
• 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
• 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
• BROADWAY BANK 5 TH & 6 TH FLOORS	1177 E. LOOP 410, SAN ANTONIO, TX 78209	MIGUEL VELOZ
• BEXAR COUNTY VISTA VERDE 4 TH FL	233 N. PECOS LA TRINIDAD, SA TX	RUBEN RODRIGUEZ
• BNB CHEEVER BLDG G4S RENOV	1045 CHEEVER SA, TX 78217	MIGUEL VELOZ
• PENNBAKER LAW SUITE	1045 CHEEVER SAN ANTONIO, TX 78217	MIGUEL VELOZ
• INDIAN CREEK ES ADD'S/RENOV (SWISD)	5830 OLD PEARSALL ROAD SA, TX 78242	ROBERTO FRAIRE SR.
• PARKWAY OAKS SHOPPING CENTER	938 WURZBACH PKWY, SA TX 78216	RAFAEL SILVESTRE
• BULVERDE LITTLE LEAGUE FIELD C	101 JUMBO EVANS BVLD SPRINGS BRANCH TX 78070	ROBERTO FRAIRE
• LDS INDIAN SPRINGS HERITAGE CTR	25479 BULVERDE ROAD, SA TX 78261	BRIAN BROOKS
• CAVENDER CHEVROLET MAKE READY	30700 IH 10 WEST, BOERNE TX 78006	RUBEN RODRIGUEZ

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

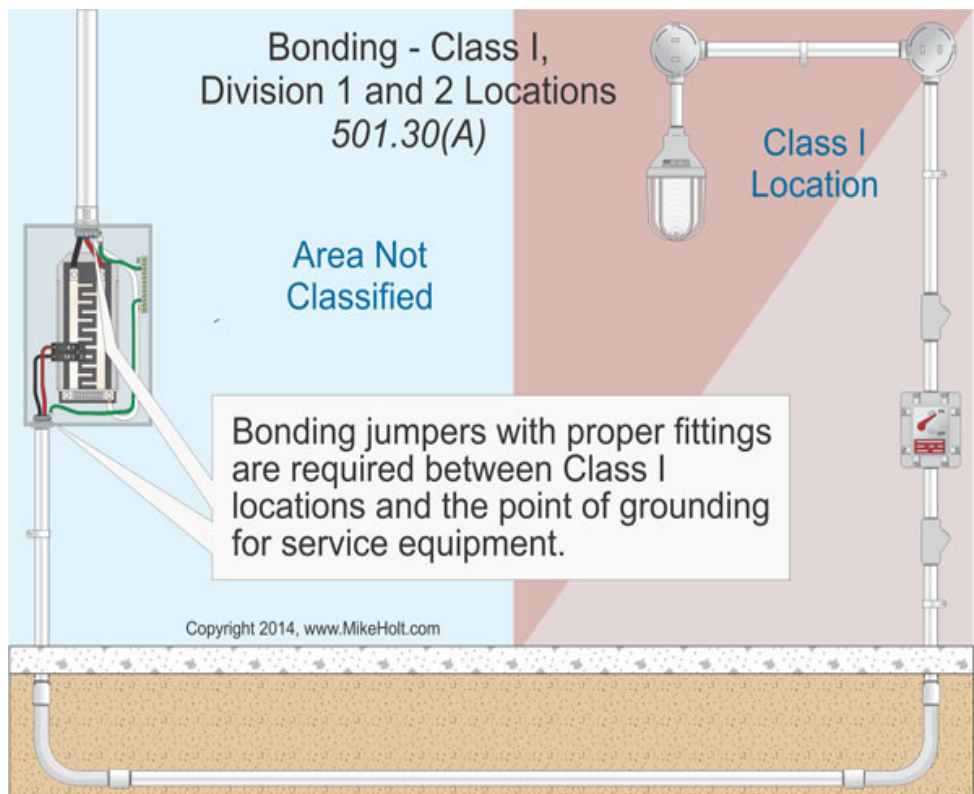
EC&M News

Q. What are the grounding and bonding requirements for Class I locations?

A. Because of the explosive conditions associated with electrical installations in hazardous (classified) locations [500.5], electrical continuity of metal parts of equipment and raceways must be ensured — regardless of the voltage of the circuit.

Locknuts aren't suitable for bonding purposes in hazardous (classified) locations; thus bonding jumpers or other approved means of bonding must be used. Such means of bonding apply to all intervening raceways, fittings, boxes, enclosures, etc. between Class I locations and service equipment [501.30] (Figure).

Regardless of the circuit voltage, electrical continuity of metal parts of equipment and raceways in hazardous (classified) locations must be ensured by bonding-type locknuts, bushings, wedges, or bushings with bonding jumpers [250.92(B)(4)]; whether or not equipment grounding conductors of the wire type are installed in the raceway [250.100].



A separate equipment grounding conductor isn't required if a metal raceway is used for equipment grounding. Threaded couplings and hubs made up wrench tight provide a suitable low impedance path [250.100].

Flexible metal conduit and liquid tight flexible metal conduit must have an equipment bonding jumper of the wire type installed in accordance with Sec. 250.102. Bonding jumpers are sized in accordance with Table 250.122, based on the rating of the overcurrent device [250.102(D)], and where installed outside of a raceway, the length of bonding jumpers must not exceed 6 ft — and they must be routed with the raceway [250.102(E)(2)].

Safety News

Avoid slip and trip hazards

Introductory Comments: Careless is at the root of most accidents and virtually all slips, trips and falls. Cautious workers stay on their feet. Today you'll learn six safety measures to take.

Meeting Starter Questions: On the job, where are you in the most danger of slipping and falling? What can you and others do to eliminate or at least minimize these dangers? Have you had or witnessed a slipping or falling accident? What caused it, and what was done to prevent it from happening again?

Critical Safety Points: Slip, trip and fall hazards can be anywhere and everywhere. So all employees are vulnerable whenever they're moving around. You need to stay on the lookout for these hazards, what and where they are, and what everyone has to do to avoid them or keep them from occurring.

Keep walkways and work areas clean and dry. Watch for and clean up small spills immediately or spread an appropriate absorbent material over the area. Spills are especially dangerous because they're so hard to see. But even in small quantities, they can create serious slip hazards. Watch for oil, water, coffee, grease and debris as well.

Walk slowly and deliberately, with short strides and feet pointed slightly outward, over slippery surfaces. Keep your hand at your sides and don't turn sharply.

Mark all hazards clearly, and then either fix the hazards yourself or report them to your supervisor right away.

Avoid taking shortcuts or straying from designated walking and working areas. It's often when you leave designated walking areas that you encounter trip hazards such as extension cords, furniture, planters, displays, parking blocks, pipes, open drawers, tools trash and boxes.

Be alert for slopes, raised areas or ledges that can cause you to lose your footing or twist your ankle, knee or back. Sloping areas changes your center of gravity, making it more likely for you to slip. So be sure to use railing when you can.

Slow down whenever you approach a change in floor level and inspect the surface for damage, moisture and other surface hazards before proceeding



Slips, Trips and Falls - Deadly!

- According to OSHA, Slip, Trips and Falls cause 15% of all accidental deaths, second only to motor vehicles.



Employee Spotlight

About Our Employee

Employee of the Month!!



Juan Herrera

Juan Herrera has been employed by Masters Electrical Services, LTD since December 2008 and is currently working as a Leadman in the Commercial field. He is currently preparing to test for his Journeyman Electrician license. Juan was born and raised in Mexico City and relocated to San Antonio when he was 18 years old. Juan cherishes his quality time with his two children taking them swimming and golfing. He also enjoys weight lifting, travel, eating Italian food and fishing at the coast. Juan has traveled to Cancun, Cozumel, Cabo and Acapulco, among other popular destinations. Juan Herrera is an asset and a well-respected member of our team at Masters Electrical Services, LTD.

HOT TOPIC

From Human Resources

- **Open Enrollment for Health Insurance** is underway and all forms have been sent via mail and email to employees and foreman with information regarding pricing and renewal. Only those wishing to make any changes AT ALL to your insurances are required to complete a new enrollment form. If you are not making changes, please be sure to sign the acknowledgement form and return to the office ASAP. Please call Alyssa or Missy with any questions at 830-303-6330.
- **Save the Date:** 2016 marks a *huge* milestone for Masters Electrical Services, **10 Years in Business!** Therefore, we will be having a companywide celebration on August 6th from 3-10 p.m. More details to come as the date approaches!

We are currently taking applications for:

❖ **Job Foreman**

- Requirements:
 - Must have reliable transportation
 - Hold a current Journeyman or Masters License
 - Minimum of 2 years of supervisory or foreman experience

❖ **Licensed Journeyman**

- Requirements:
 - Must have reliable transportation

❖ **Electrical Helper/ Apprentice**

- Requirements:
 - Must have reliable transportation

April's Birthdays

- John Fitzpatrick 4/03
- Christopher Brannon 4/05
- Michael Garcia 4/07
- Brandon Smith 4/08
- Josh Spaw 4/08
- Nicholas Owens 4/10
- Rafael Silvestre 4/15
- Spencer Dwyer 4/17
- Diego Villanueva 4/22
- Justin Weddle 4/28
- Ruben Guerra 4/29
- Bradley Gauthier 4/30
- Matthew Rodriguez 4/30



Happy Birthday from your family here at
Masters Electrical Services!