



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

# Power-up March's News



TOGETHER EVERYONE ACHIEVES MORE!

## New Changes Around the Corner:

With some of the unfortunate events that have happened in the past, MES will be implementing a Driver Safety Training Course. Everyone that drives a company vehicle will have to attend the course. More details coming in soon. Also, Rusty Kroboth, Safety Director, is currently holding weekly classes to certify our employees in CPR and first aid. Each employee will be notified when it is your turn to attend the training at the main office. Please review the Project List below to see some of the new jobs that are currently underway or will be in the near future.

Remember, together we can make it our best year yet!

### 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



## SEGUIN PLAZA HOTEL!

We like to think that every project at Masters is equally important to us however, we found the Seguin Plaza Hotel project particularly interesting when it came to the history of the building. Working with us as the General Contractor is Sullivan Construction Service and the original bid documents were created by Architect Barry Hailey of Houston Texas. The history of the building is fascinating and unique from its origin to where it stands today.

The Park Hotel (which later became the Plaza) was built by M. J. Dielman of San Antonio. Dielman was born in Germany and was more experienced designing churches, although he had done some commercial and residential work. From 1909 to 1912 he served as the Building Inspector of San Antonio. Dielman also owned a brickyard or two and furnished material for other Seguin businesses.



The Park, costing \$75,000, opened on January 9, 1917.

Like many of the hotels built during this period, retail businesses and concessions were always included in the design. They provided the hotel with a steady, constant cash flow and always had two entrances. One was open to the street and one opened into the hotel's lobby. In the Plaza's case - the hotel lobby's entrance facing the courthouse was actually the secondary entrance. Today, 6 - 8 businesses occupy the Plaza. The elegant lobby of delicate chicken-wire tile and marble contains many old photos of Seguin and the

Hotel in its prime.

We would like to thank Cody Smith for his professional leadership and the dedication of all Masters Team Members that have and will continue to work on this project. Please realize the time you invest on each project and take pride in your part of it! We also want to thank Sullivan Contracting Services and their team members for the opportunity to work with them on this project.



# Project List

## \*New Jobs\*

• RIVERCENTER WESTSIDE	849 E. COMMERCE - SA, TX, 78205	PERRY WINCHESTER
• NAVARRO ISD ALT #4	6450 N. HWY 123 - SEGUIN, TX 78155	CODY SMITH
• 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
• BROADWAY BANK 3rd FL	1021 fm 1470 LEMING DR.-PROTEET, TX	MIGUEL VELOZ
• SAISD TRANSPORTATION FACILITY	SAN ANTONIO, TX	
• SEGUIN PARK WEST	601 VAUGHN ST- SEGUIN TX , 78155	
• 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	JOHNNIE RIDDLE

## \*Current Jobs\*

• SARAH KING ELEMENTARY	1001 CERVALO STREET, SAN ANTONIO, TX 78207	SCOTT BARKER
• ARNOLD ELEMENTARY	467 FREILING DR - SA, TX 78213	SHAWN SHAW
• POTEET ELEM SCHOOL	1100 SCHOOL DRIVE, POTEET TX. 78065	RUBEN GUERRA
• RIVERCENTER MALL RENOV PH 1 & 2,	849 E. COMMERCE – SA, TX. 78205	PERRY WINCHESTER
• 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
• HOSS ARMS	5990 FM 725 - NEW BRAUNFELS, TX 78130	SPENCER DWYER
• Mc AULIFFE MIDDLE SCHOOL RENOV,	9390 SW LOOP 410 SA,TX	PAUL BEST
• GUADALUPE COUNTY AGRI-LIFE BLDG,	210 E. LIVEOAK SEGUIN TX 78155	CODY SMITH
• COLDWELL BANKER	1677 State Hwy 46 Boerne, TX 78006	BRIAN BROOKS
• IDEA-WALZEM PREP SCHOOL	6445 Walzem Road - San Antonio, TX 78239	LONNIE HARPER

# Project List

## \*Completed Jobs\*

• GATES MINERAL	2969 NACOGDOCHES ROAD - SA TX 78217	ROBERTO FRAIRE SR.
• FENWICK ELEMENTARY	1930 WAVERLY AVENUE - SA, TX 78228	LONNIE HARPER
• LYTLE ES ADDITIONS & RENOV	11550 LAREDO - LYTLE, TX 78052	JOHNIE RIDDLE
• ST. GEORGE EPISCOPAL CHURCH	6900 WEST AVENUE - SA, TX 78213	RUBEN RODRIGUEZ
• GVEC OPR BLDG - SERVICE CNTR,	2703 HWY 183 / 1015 E. BROADWAY - CUERO, TX 77954	RAFAEL SILVESTRE
• LYTLE FIELD HOUSE & AG BARN	18975 FM ROAD 2790 - LYTLE, TX 78052	JOHNIE RIDDLE
• ENTERPRISE INDUSTRIAL PARK PH 1 B-1,	17745 LOOKOUT RD - SCHERTZ, TX 78154	BRIAN BROOKS
• WHALEY MEDICAL OFFICES	250 W. SUNSET RD - SA, TX. 78209	ROBERTO FRAIRE JR.
• WALGREENS # 12716 SA CULEBRA,	12020 CULEBRA RD - SA, TX 78253	JUAN GODINA
• WALGREENS # 15993 EAGLE PASS,	NEC ALICE DR @ MAIN ST (US HWY 277) - EAGLE PASS	ROBERTO FRAIRE SR.
• WALGREENS #15672 AUSTIN	1920 E. RIVERSIDE DRIVE - AUSTIN, TX 78741	PERRY WINCHESTER
• SALADO INTER SCHOOL RENOV	3602 SOUTH W.W.WHITE - SA TX 78222	JAIME PAWELEK
• BROADWAY BANK 1ST FLOOR REMODEL ,	1177 NE LOOP 410 - SAN ANTONIO, TX 78216	SHAWN SHAW
• HEMISPHERE FINE FURNISHINGS #0808	17815 LA CANTERA - SA, TX 78257	CODY SMITH
• METRO METHODIST CATH LAB #2	1310 McCullough Ave – SA, TX. 78212	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! 😊😊

# Safety News

## Texting and Driving Statistics

Texting and driving is a growing trend, and a national epidemic, quickly becoming one of the country's top killers. Drivers assume they can handle texting while driving and remain safe, but the numbers don't lie.

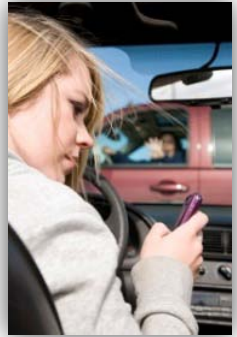


### Texting While Driving Causes:

1. 1,600,000 accidents per year- National Safety Council
2. 330,000 injuries per year- Harvard Center for Risk Analysis Study
3. 11 teen deaths EVERY DAY- Institute for Hwy Safety Fatality Facts
4. Nearly 25% of ALL car accidents

### Texting While Driving is:

1. About 6 times more likely to cause an accident than driving intoxicated
2. The same as driving after 4 beers-National Hwy Transportation Safety Admin.
3. The number one driving distraction reported by teen drivers



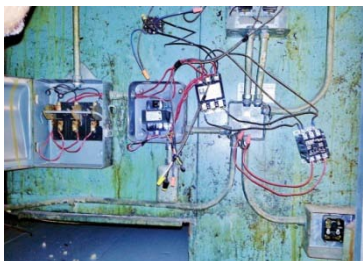
### Texting While Driving:

1. Makes you 23x more likely to crash- National Hwy Transportation Safety Admin
2. Is the same as driving blind for 5 seconds at a time – VA. Tech Transportation Institute
3. Takes place by 800,000 drivers at any given time across the country
4. Slows your brake reaction speed by 18% - Human Factors Ergonomics Society
5. Leads to a 400% increase with eyes off the road.



**It Can Wait!!!**

# EC&M NEWS



Hint: Can anyone say Southern Exposure!

Let's start with the shock hazard created by the exposed energized terminals. Section 110.27(A) requires live parts, operating at or above 50v, to be guarded against accidental contact by suitable enclosure. Next comes the use of exposed single insulated conductors as a wiring means. Section 300.3 (A) requires single conductors to be used only where installed as part of a recognized chapter 3 wiring method. The missing box covers are a violation of 314.25, and this installation certainly violates the "neat and workmanlike" requirements of 110.12.



Hint: Now that's a true flush-mount panel.

Just in case you've never seen a service inside a port-a-potty... now you have! The missing cover for the panel board leaves a severe shock hazard and violates Sec. 110.27(A)(1), Next is the fact that the panel board enclosure is probably a Type 1 enclosure, rated for indoor dry locations only. Sec 110.27 and its corresponding Table require a Type 3 or similar enclosure rated for this damp-possibly wet-location. It's unclear whether the working space dimensions required by 110.26 are being violated, but it sure looks really in that space.



Hint: Imperial walker look- alike

Believe it not, this installation is not straight out of Star Wars. Instead, it comes from a miniature golf course. Section 352.12(B) specifies that PVC cannot be used to support luminaries or other equipment. Section 352.10(H) permits conduit bodies (but not boxes) to be supported by PVC. Then there's the broken and missing cover on the receptacles because it is located in a wet location. A listed "extra-duty"- rated outlet box hood and a receptacle listed as "weather-resistant" is also required by this same section of the code. The broken pipes and the duct tape used in place of the broken box cover are violations of Sec, 110.12(B)



Hint: Communication breakdown

Raceways are generally not permitted to support cables in this manner. Section 300.11(B) does, however, allow raceways identified for the purpose to support cables, other raceways, or nonelectrical equipment. For communication wires and cables cannot be secured by any means to the exterior of any raceway as a means of support- the only exception being for overhead spans of communication wires that are supported by a raceway-type mast. The hole punched through the wall has not been fire stopped and violates the requirements of Sec, 314.25. Breaking off the side of the 4-insq. Extension box to allow more wire bending space-and using it in this manner-violates the rules of Sec, 110.3(B)

# Employee Spotlight!

By Jacklyn Villanueva

EMPLOYEE OF THE MONTH



## A little bit about our employee:

Roberto Fraire has been employed by Masters Electrical Services, LTD since August of 2007 and is currently a foreman in the field. Roberto is known to be a family man, jokester, and has a great passion for cooking. He has been married to his wife for twenty-five years and they have two children. One son works for the company and the other one currently attends college. Roberto has been in the electrical trade for thirty-seven years and enjoys what he does for a living. Roberto is considered a great asset and a well respected member of our team at Masters Electrical Services, LTD and we enjoy having him as an employee.

# Hot Topics

## \*From Human Resources\*

### 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. For any employee who is interested in the apprenticeship program please refer to **Page (9)** for more information on how to enroll at IEC or contact our office at 830-303-6330.
- **Open Enrollment for Health Insurance** will be held on Wednesday, March 18<sup>th</sup> and Thursday, March 19<sup>th</sup>, both at 4:00p.m. at our main office in Seguin. If you plan on making any changes (add, delete, revisions) to your health, dental, vision, disability and/or life insurance benefits, you **MUST** attend one meeting to complete the necessary paperwork to make these changes effective. If you plan on keeping the exact same insurance plan you currently have, a form will be sent to all employees that you may complete and return to the office instead of attending a meeting. **Remember** this is the only time that you can make changes to your insurance until May 2016. If you have any further questions please notify Missy or Alyssa at the office.

## MARCH BIRTHDAYS

- Rosendo Orozco 1<sup>rd</sup>
- Richard Reeves 1<sup>rd</sup>
- Heriberto Rodriguez 6<sup>th</sup>
- Joseph Frieda 19<sup>th</sup>
- Claude Moorhead 22<sup>ed</sup>
- Derek Gilbreth 26<sup>th</sup>
- Joshua Harkey 29<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.**