

**VOLUME 4
NOVEMBER
2009**



South Texas Section
Institute of Transportation Engineers

Section News...

Annual Holiday Banquet

STITE Officers:

President

Eduardo Mendoza, P.E., PTOE
City of McAllen
edmendoza@mcallen.net

Vice-President

Garry Ford, P.E., PTOE
City of San Antonio
garry.ford@sanantonio.gov

Secretary/Treasurer

Rob Belarmino, P.E.
Pape-Dawson Engineers, Inc.
rbelarmino@pape-dawson.com

Section

Representative

Marc Jacobson, P.E., PTOE
City of San Antonio
marc.jacobson@sanantonio.gov

Committee Chairs:

Membership: Rob Belarmino,
Pape-Dawson Engineers, Inc.

Website: Garry Ford,
City of San Antonio

Nominations: Rene Arredondo,
AC Group LLC

Newsletter: Kerri Collins,
Pape-Dawson Engineers, Inc.

Student Liaison & Scholarship:
Mike Garza, Pate Engineers

6:30 to 11 PM
Friday, **December 4th 2009**, at
Canyon Springs Golf Club,
in the Clubhouse.
24405 Wilderness Oak
\$30 per person and \$15 for student chapter
members

If you wish to participate in the "white elephant"
gift exchange, please bring a wrapped gift valued
at \$10-15. Discounts available for golf, prior to
the Banquet. Contact Mike Garza,
omgarza@pateneg.com if interested.

RSVP's due by November 20th!!!

Register online at <http://texite.org/southtexas>
Contact Bo Zhou at bzhou@pape-dawson.com
for information on the Banquet

In this issue
SECTION NEWS
PAST MEETINGS
UPCOMING MEETINGS



Canyon Springs
Golf Club

Our 2009 Holiday Banquet Sponsors:



 **South Texas Section**
Institute of Transportation Engineers

PO BOX 790891
San Antonio, TX
78279-0891

STITE SEPTEMBER LUNCH MEETING

FEATURED
SPEAKERS:



CHRISTINA DE LA
CRUZ, PE,
City of San Antonio

HB 1835 – ROUGH PROPORTIONALITY & COSA REQUIREMENTS



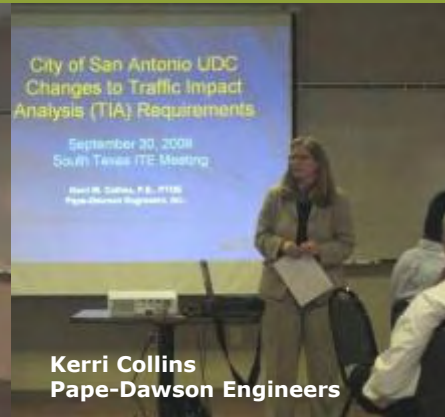
KERRI M. COLLINS, PE,
PTOE, LEED® AP
Pape-Dawson Engineers,
Inc.

COSA UDC CHANGES TO TIA REQUIREMENTS

Garry Ford
STITE Vice President



Christina De La Cruz
City of San Antonio



Kerri Collins
Pape-Dawson Engineers

The September 30th STITE meeting was held at the TransGuide in the City of San Antonio. The meeting was attended by 30 members and 3 non-members. **Section Vice President Garry Ford, City of San Antonio**, began the meeting with Section Business. **Rich Jardim**, Chair of the Holiday Party Arrangements Committee, provided information on the Annual STITE Holiday Banquet which will be held December 4th. Information can be viewed and RSVP's can be submitted via the STITE website until November 20th. **Marc Jacobson, Section Representative**, thanked all the local members who attended the ITE Annual Conference.

*"Rough Proportionality will be effective on March 1, 2010."
Christina De La Cruz*

Gilmer Gaston, TexITE Vice President reminded everyone that the next District meeting will be in January in Frisco. Anyone interested in making a presentation at the meeting should contact Gilmer at ggaston@pape-dawson.com.

Garry Ford introduced the first speaker, **Christina De La Cruz, City Transportation Engineer, City of San Antonio**. Christina presented information about the City's new HB 1835 Rough Proportionality ordinance and

the resulting requirements that will be effective March 1, 2010. The power point presentation was prepared by Aaron Nathan of Kimley-Horn Associates (KHA), who is under contract with the City for this project. Christina described the legal history which led to Rough Proportionality and the process taken to develop the new code requirements. Christina described the Proportionality Worksheet that was developed by KHA to calculate a projects demand placed on the system and the overall changes to the code.

Kerri Collins, Senior Project Manager, Pape-Dawson Engineers,

gave a follow-up presentation on the same topic but with information specific to various types of development projects and how they will be affected. Kerri also provided a discussion of the changes to the City's code and the new TIA requirements compared with the current regulations. She identified the changes to turn lane design, median spacing and intersection spacing, which are all in effect. Turn lane requirements change on March 1, 2010. Both presentations are available on the STITE website.



STITE OCTOBER LUNCH MEETING

FEATURED SPEAKERS:



MARC JACOBSON, PE, PTOE
City of San Antonio



GARRY FORD, PE, PTOE
City of San Antonio

THE CITY OF SAN ANTONIO'S TRAFFIC SIGNAL SYSTEM & TRAFFIC MANAGEMENT CENTER



STITE President Eduardo Mendoza and STITE Vice President Garry Ford discuss Section news.

Nominations Chair, Rene Arredondo accepts nominations for Secretary/Treasurer

Section Representative Marc Jacobson gives a presentation on the City's Signal System

The **October 28th STITE meeting** was held at TransGuide in the City of San Antonio. The meeting featured presentations on the City's Traffic Signal Management System followed by a tour of the new Traffic Management Center located in TransGuide. **Eduardo Mendoza, STITE President**, welcomed the 38 attendees and began with Section Business. **Rich Jardim of Wilbur Smith & Associates** provided an update on the STITE Annual Holiday Banquet to be held on December 4th at the Canyon Springs Golf Club. Rich reported that he has been successful in obtaining sponsorships for the event. Corporate Sponsorships are \$300 and include registration for two, recognition during the event and sponsor names/logos posted prominently at the banquet and on the website. The sponsorships help support the Section's UTSA Scholarship Fund.

Rene Arredondo, AC Group LLC, accepted nominations for Secretary/Treasurer. **Mike Garza of Pate Engineers** was nominated prior to the meeting and accepted. The election results will announced at the Holiday Banquet. **Rob Belarmino, STITE Secretary/Treasurer** reported a current

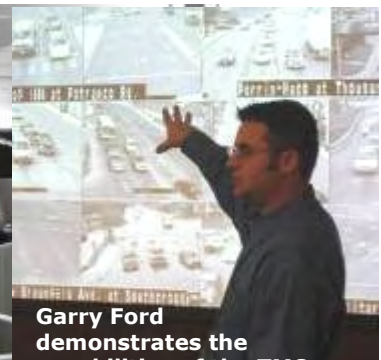
account balance of \$2,670.

Mike Garza, Scholarship Committee Chair, announced that over 20 scholarship applications were received for the new STITE Scholarship. The selection of the scholarship recipient will be announced at the Holiday Banquet on December 4th.

Marc Jacobson, and Garry Ford, City of San Antonio Traffic Management Division, gave presentations discussing the City's Traffic Signal Management System. The presentations were immediately followed by a tour of the new Traffic Management Center. Marc and Garry explained how the City's Traffic Management Division was able to monitor traffic signal operations around the City. Video monitors lining the TMC wall were displaying real-time traffic conditions at various intersections. Similarly, a city-wide electronic map displayed over 1,200 traffic signal locations. The system was created to provide quick and efficient service response. Ultimately, the TMC will interact with other agency Traffic Management Centers, such as TxDOT's, to allow information sharing.



Marc Jacobson discusses the features of the City's new TMC.




Garry Ford demonstrates the capabilities of the TMC.

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Interested in continuing your current ad for 2010 or placing your new business card ad here?
 Current ads will expire at the end of 2009.


The cost is \$100.00 per year for a business card ad size space and includes your logo posted on the Section website. Funds help support Section activities including the STITE Scholarship.

For more information contact Kerri Collins, Newsletter Editor, at kcollins@pape-dawson.com.

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TexITE District News:

Upcoming District Meetings

2010 Winter Meeting

Frisco

January 28-30, 2010

Co-chairs: Brian Moen
and Dharmesh Shah

Call for Abstracts by Nov. 30, 2009

2010 Summer Meeting

Sugar Land

June 17-19, 2010

2011 Winter Meeting

Fort Worth

February 2011

Transportation Planner Certification Study Group:

ITE Professional Certification Programs

ITE offers four certification programs for transportation professionals:

1. Professional Traffic Operations Engineer
2. Professional Transportation Planner
3. Traffic Operations Practitioner Specialist
4. Traffic Signal Operations Specialist

Tests are computer-based and given in March, August, and October. More information is available online at <http://www.tpcb.org>

If anyone is interested in participating in a study group for the ITE Transportation Planner Certification, please contact Trish Wallace at patrica.wallace@sanantonio.gov. This group will be preparing for the March 2010 and/or August 2010 Test Dates.