RSBITE GOLF TOURNAMENT
FRIDAY, MARCH 21ST, 2014

The Institute of Transportation Engineers
Riverside - San Bernardino Section
Invites you to play in our

31st ANNUAL GOLF TOURNAMENT

WHEN:
Friday, March 21, 2014 at 8:00 am– Shotgun Start, Scramble Format.

WHERE:
Menifee Lakes Country Club
29875 Menifee Lakes Dr. Menifee, CA (951) 672-4824
WWW.Menifee-Lakes.com

WHO:
Everyone is welcome to play. You need not be a member to participate.
Dress Code: Slacks or Bermuda-length shorts only. NO Denim. Shirts must have collars.

COST PER GOLFER:
$70– Early bird special if received by Tuesday, March 11.
$80– If received by deadline date Monday, March 17.
Includes green fee, cart, and buffet lunch.
# 2013-2014 RSBITE Section Officers

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Company</th>
<th>Phone Number</th>
<th>Email Address</th>
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<tbody>
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# 2013-2014 RSBITE Section Chairs

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<tr>
<th>Position</th>
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To sponsor a future meeting, please contact any board member.
ANWAR’S CORNER

The following are the recommendations of two important issues discussed at the CTCDC meeting of February 19, 2014 which ultimately will be reflected in the CA MUTCD:

1) Item 14-06: Caltrans District 2 requests that CTCDC make recommendation to define "WHEN CHILDREN ARE PRESENT" sign, by amending Section 7B.15 of the CA MUTCD 2012.

2) Item 13-08: Caltrans requests that the CTCDC consider Subcommittees report, and make recommendations on the policy for determining the minimum yellow change interval timing for signalized intersections.

For more details, please go to the CTCDC website.

UPCOMING EVENTS

AMERICAN SOCIETY OF CIVIL ENGINEERS

- April 17, 2014: ASCE Joint Meeting/Member’s Choice Program, Old Spaghetti Factory
- May 15, 2014: Student Presentations, Bombay Restaurant
- June 19, 2014: RSBITE Business/Election, Dave and Busters

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As a member of ITE, you join a dynamic, interactive group of more than 17,000 transportation professionals spanning more than 90 countries dedicated to solving today’s transportation problems and is your source of expertise, knowledge and ideas.

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- PDF Application <http://www.ite.org/membership/Ite.pdf>
- Dues <http://www.ite.org/membership/membership_fees.asp>

Membership Suspended?
- Click here to reinstate! <http://www.ite.org/membership/reinstatement.pdf>
February RSBITE Meeting

This month RSBITE hosted their general meeting at the Old Spaghetti Factory, in the City of Rancho Cucamonga. There were approximately 35 people in attendance. President Jonathan Hofert began the meeting with announcements and self-introductions. A fun golf trivia game was also facilitated by RSBITE Social Chair JR Morgan to get members and friends ready for the 31st RSBITE’s Annual Golf Tournament taking place on March 21, 2014 at Menifee Lakes.

The speakers for this meeting were Mr. Doug Smith of URS and Ms. Cheryl Donahue of Arrelanos and Associates, who divided the presentation into two parts. Doug spent the first half of the presentation providing an overview of the Design-Build project delivery process entails and used the Devore Interchange Project as an example of an active project using this project delivery method. Cheryl discussed the State Route 91 (SR-91) Corridor Improvement Project (CIP) and the details within the project, as it is also a Design-Build job.

Mr. Smith began his discussion on the Design-Build project delivery method by briefly explaining the background and definition of the method. He defined the process as it being when the Plans, Specifications and Engineering Estimates phase of a project overlaps with the project’s Construction phase. He listed several benefits that this method is equipped with such as a 6.1% reduction in the project overall cost, a 12% increase in construction speed, and 33.5% increase in the project delivery speed.

Mr. Smith expanded on 3 areas in which Design-Build project process different from Design-Bid-Build methods. First, he explained the difference in the procurement process and how the owner or agency must decide if the project being considered is suitable to become a Design-Build project. The owner or agency must evaluate the possible benefits of the Design-Build method option and how they will select the appropriate team and fee for the project. The second difference occurs in contracting for Design-Build project delivery. In this method, portions of the risk (that are usually possessed by the owner of the project) are transferred over to the contractor and design team. Lastly, the execution in this method heightens the importance of communication between the contractor and design team, which “embeds” the contractor with the consultant. Mr. Smith mentioned that this may raise stress levels for the design team involved in the project.

Mr. Smith went on to discuss the Interstate 215 and Devore Interchange Improvement Project that is expected to start construction in the Summer of 2014. Design-Build was chosen as the delivery method of this unique project with Caltrans being its owner. The design and contractor team was selected using the Best Value selection process with the teams being ranked according to their qualifications, schedule, design, price, maintenance of traffic, and safety plans. Alternate Technical Concepts (ATC) were also used to alter the designs within the project, lower costs, and to provide a design alternative than the original.

For the second half of the presentation, Ms. Donahue provided an overview of the SR-91 CIP, which is also a Design-Build project. This project will extend the express lanes eastward on the 91 freeway and also provide improvements and widening throughout the corridor ending in the City of Corona. The $664 Million project will be the first introduction of express lanes into Riverside County with the lanes expected to open in 2017. The owner of this particular project, Riverside County Transportation Commission, used 21 ATCs for the design of the project and was able to save three to four years in the delivery of the project thanks to the Design-Build method.

Mr. Smith and Ms. Donahue effectively presented how the Design-Build method can decrease the time it takes to deliver project, lower overall project costs, and minimize impacts in project delivery. Though Design-Build is not new to California, we can expect to see the efficient method being implemented more frequently in the coming years for delivering projects.
CITY OF RIVERSIDE
invites applications for the position of:
City Traffic Engineer

**SALARY:** $8,057.00 - $11,901.00 Monthly

**CLOSING DATE:** 03/24/14 11:59 PM

**THE POSITION:**
Under general direction, to plan, assign, direct, participate and review the activities of the Traffic Engineering Division; to perform statutory duties of Traffic Engineer; to provide professional and technical staff assistance; and to do related work as required.

**QUALIFICATIONS:**

**Recruitment Guidelines:**
*Education:* Equivalent to a Bachelor’s degree from an accredited college or university with major course work in civil, mechanical or electrical engineering, including or supplemented by special study in traffic engineering.

*Experience:* Five years of experience in traffic engineering including some supervisory experience.

**Necessary Special Requirements:**
- Possession of an appropriate, valid class “C” California Motor Vehicle Operator’s License.
- Possession of a Traffic Engineering License or Civil Engineering License issued by the State of California.

**Highly Desired Qualifications:**
- Experience with/knowledge of complete streets.
- Experience with and successful history of obtaining grants.
- Experience with traffic signal coordination, communication systems, and other intelligent transportation system strategies.
- Experience with parking management strategies and parking enforcement.
- Experience staffing a Council Appointed Advisory Board or Commission.
- Experience

**APPLICATIONS MAY BE FILED ONLINE AT:**
http://www.riversideca.gov/

3900 Main Street
Riverside, CA 92522
951-826-5808
cityjobs@riversideca.gov
Traffic Project Manager

LIN Consulting is seeking a qualified individual for the position of Traffic Project Manager in our Diamond Bar, CA office. The ideal candidate will have expertise in the areas of traffic engineering design. LIN Consulting specializes in all aspects of traffic, civil, and electrical engineering. The firm has an established reputation for providing engineering services to Caltrans, counties, and cities, as well as to private owners and developers in the Southern California area.

The Traffic Project Manager will be responsible for project/task management, schedule and budget control, plan and report production and review, quality control, and marketing activities. Specific projects may include traffic signal system design, worksite traffic control plans, ITS design, traffic studies, traffic impact analysis, and traffic management plans. Experience with Caltrans PS&E is highly desirable.

Benefit: Profit Sharing Program, 401k Plan, Flexible Hours, Medical, Dental, Paid Time Off and Paid Holiday.

Requirements:
8+ years of professional engineering experience in traffic engineering,
Bachelor's degree in Civil Engineering or a related field,
California registered P.E. in civil is required,
Registered California T.E. and/or PTOE is a plus,
Working knowledge of Microsoft Office and AutoCAD and/or MicroStation,
Must have solid technical knowledge and effective communication skills in written and oral presentations.

Please send your resume to: HR@linconsulting.com

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