

EDUCATION
COOPERATION
UNIFORMITY

OCTEC Bazette

The Official Newsletter of
the Orange County Traffic
Engineering Council

2011-2012 — Issue 6
April 2012

Our April Program: GREEN BACKS FOR GREEN LIGHTS By Mr. Anup Kulkarni and Mr. Ron Keith of OCTA

Program:

The April meeting will feature a presentation titled **Green Backs for Green Lights**; sub-titled "Signal Synchronization: Where we are Today. Where do **YOU** want us to be Tomorrow?".

Mr. Anup Kulkarni, Section Manager of Regional Modeling – Traffic Operations, and Mr. Ron Keith, Project Manager III—M2 Project P, will give a presentation on the status of the Traffic Signal Synchronization Projects from Measure M and Renewed Measure M. This will be an audience participation event with a discussion on the allocation of funds for Renewed Measure M Traffic Signal Synchronization.

President's Message

April, 2012

I promised I wouldn't write too much and have pretty much kept my promise. This is only the second time I have written since taking the reins as President of OCTEC in September of 2011. It has been quite a year with membership and attendance both going through the roof with record numbers.

For that, I wish to thank the Board of Directors for assisting and being proactive in all of the activities needed to run this organization. Of course none of this would be possible without OCTEC's members - it is your participation, attendance, commitment and enthusiasm throughout the year that has turned this into one of the most enviable organization in our industry.

During the latter part of 2011, the OCTEC membership voted on the cost and venue for our luncheons. The majority response was to continue to try new and different venues that would support our growth while keeping the luncheon cost the same. The Board has worked diligently to accommodate your wishes and I am proud to report that through modifications to the sponsorship program the Board has found a solution that will enable us to hold our luncheons at Orange Hill Restaurant or similar locals or venues. It is felt that the Orange Hill location befits our organization's status in the transportation and engineering disciplines and holds it a standard at par if not superior with the other organizations' meeting locations. The location is beautiful, has a high standard of service, and can accommodate the large number of attendees that we now consistently draw without raising the luncheon cost to the membership. A special thanks to our **sponsors** for stepping up their contributions to allow this to happen.

Now, as for the Board; it is getting to the end of my term as President, and elections are

(Continued on Page 5)

APRIL MEETING

The meeting will be at :

Orange Hill Restaurant

April 26, 2012

11:30 AM — 1:00 PM

6410 E. Chapman Avenue
Orange, CA 92869

Members: \$20
Non-Members: \$25

VIP Express Lane for check-in to the luncheon. No more waiting in a long line! Space is limited, so make sure to reserve a spot.

Please go to: [http://
octecapril2012.eventbrite.com/](http://octecapril2012.eventbrite.com/)

THIS MONTH'S LUNCH IS SPONSORED BY:

SIEMENS


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OCTEC Annual Golf Tournament

The OCTEC Annual Golf Tournament is May 11, 2012 at Green River Golf Club, sponsorships are on sale **NOW**.

Sponsorships Available:

- Hole, Longest Drive, and Closest to the Pin sponsorships will be \$200.00 each. Twenty-four (24) sponsorships are available. 

- Grab-n-Go Breakfast sponsorships are \$150.00 for Silver level, \$225.00 for Gold level, and \$300.00 for Platinum level.
- Special Sponsorship for Agency personnel contest:** This is special for agency members only that are not able to get reimbursed for time or for playing in tournament. Does not override regular foursome buy in.

Rules:

- Only Local Agency personnel can enter
- Entrants must have paid OCTEC dues to enter
- Entrants must attend 2 out of next 4 meetings from September to April.
- Random Drawing will be held at April meeting

Three (3) Sponsorships or Foursomes are available for sponsorship by Vendors or Consultants; each Foursome will contain three agency persons and one person from Vendor or Consultant. The cost for this sponsorship is \$500.00.

Updates to the 2012 ITE / OCTEC Golf Tournament:

- If you are planning to **participate in the Golf Tournament**, please sign up using the attached PDF or through Eventbrite (<http://octecgolf2012.eventbrite.com>) – Please have entries in to **Jim Sommers prior to April 30, 2011**
- If you are planning to **sponsor the event**, there are two options:
 - Through Eventbrite (<http://octecgolf2012.eventbrite.com>)
 - Using the attached PDF – if you choose this method, *please contact Ron Keith (before sending any payments)* with your selection so that it is accounted for in the system

Have the names of your foursome, twosome, or single players handy when purchasing the tickets online. Feel free to contact Alicia Yang with any questions.

Reauthorization Bill

Support for Transportation Reauthorization Bill

Please tell the House of Representatives to follow the Senate lead and support transportation bill with America Fast Forward program.

Please call these members of the House of Representatives and encourage their support for a Transportation Reauthorization Bill that matches the Senate 2-year commitment and includes the expanded TIFIA Loan Program/America Fast Forward.

Sample Message:

"Hello, my name is _____ and I live in _____. I'm calling to tell Congress member _____ to support a House Transportation Reauthorization Bill that maintains current transportation funding levels, expands the TIFIA loan program that will help make 30-10 possible, just as the US Senate has done. Thank you!"

- ◆ Rep. David Dreier: District: (909) 575-6226 / DC: (202) 225-2305
- ◆ Rep. Mary Bono Mack: District: (760) 320-1076 / DC: (202) 225-5330
- ◆ Rep. Gary Miller: District: (714) 257-1142 / DC: (202) 225-3201
- ◆ Rep. Elton Gallegly: District: (805) 482-2424 / DC: (202) 225-5811
- ◆ Rep. Howard McKeon: District: (661) 254-2111 / DC: (202) 225-1956
- ◆ Rep. Dana Rohrabacher: District: (714) 960-6483 / DC: (202) 225-2415
- ◆ Rep. Jerry Lewis: District: (909) 862-6030 / DC: (202) 225-5861

Thank you friends for your continued support and efforts!

The team at Move LA.

Denny Zane
Executive Director

Move LA
634 S. Spring St., #818
Los Angeles, California 90014
(310) 310-2390

Job Opportunity

JOB OPPORTUNITY: Assistant Director of OC Engineering/Chief Engineer
(Refer to attachment for more information)

ITE Western District Secretary-Treasurer Candidate

REMINDER: OCTEC's 2007-2008 President Mr. Carlos Ortiz is a candidate for the ITE Western District Secretary-Treasurer
(Refer to attachment for more information)



This month's newsletter is brought to you by:



Creating value by delivering innovative and sustainable solutions for infrastructure and the environment.



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Intelligent Transportation Systems • Traffic Signal Operations
Transportation Planning • Transportation Engineering

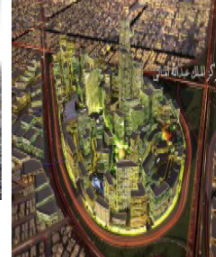
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President's Message (continued from Page 1)

coming up in June. As I transition out of the president position, it is customary for the rest of the Board to “move up” one position, leaving a new position available for the next leader to step into. I would like to take this opportunity to encourage anyone and everyone to get involved – run for the Board position (a 4 year commitment) or reach out to an existing Board member to identify other ways to contribute. It doesn't take much time out of your schedule but it does take commitment and a little braggadocio when you are actively pursuing your duties. LOL.

With that said, per Roberts Rule of Order and our current by – laws, nominations for all offices will be open at the April 26th meeting. If you want to run or have someone in mind, either notify a Board member prior or announce it from the floor at the meeting.

I am also going to entertain a motion to modify the by-laws so that the Board will be set up so that the actual sequential nature of “going through the chairs” of the Board is spelled out. Once adopted by the majority vote of the membership, this should be done by unanimous declaration at each election prior to the selection of the Sponsorship/Membership Coordinator; unless objected to by a member, in good standing, from the meeting floor.

Now for the fun stuff:

- Since May of 2011 to date, we have donated close to \$5,000.00 in software and scholarships and honorariums to the different university and college programs around our immediate area.
- We donated funds to the Traffic Signal Association Vendors night in October, 2011.
- We donated funds and participated in the education of elected and other interested officials and personnel at the City Traffic Engineers' Workshop in March, 2012
- We initiated the Project of the Year Award for outstanding contributions by local agencies to the transportation program..


We hope to continue to do these things and more through the annual Golf Tournament again this year.

This year, all of our sponsors have stepped up and we have all of our holes and special event holes sponsored. We also have lunch sponsors and Grab n Go Breakfast sponsors.

This year, the goodie bags will be cool with lots of funny and useful things to take home and use or to use on the golf course. Also, you will receive a **cool little black cooler bag with the OCTEC logo on it with your Grab n Go Lunch**. There will be the regular prizes as previous for the Longest Drive and Closest to the Pin. There is a \$10,000 hole in one prize on Hole 2 with lesser monetary prizes of \$3K, \$2K, and \$1K on the other par 3 holes.

There is a special Super Ticket scratcher card that you can buy for \$20.00. You scratch off one place per hole on a special scratcher card and that gives your score. With the ticket, you get 2 mulligans, 5 raffle tickets, a \$10 Golfsmith Gift Card, and a certificate for a hybrid or 50° Attack Wedge (worth \$120, you pay shipping and handling of \$29.95). There is also a chance for a couple of vacations for 3 days and 2 nights of your choosing and other cool prizes. The four lowest ticket scores get some cool prizes plus the four lowest scores will be asked to come to the starter area after the tournament for a **\$100,000.00 shootout**. You can still buy separate raffle and mulligans if you want.

It is gonna be really cool this year. As you realize, every event we have, we step it up a notch at no cost to you and everybody has a fantastic if not awesome time. So please, get your foursomes together and call or write Jim Sommers with your entry. Or you can go on EventBrite and register there. Remember, once again, that all of the proceeds after expenses go to the upcoming engineers and planners of the transportation industry...the ITE Student Chapters and other similar transportation organizations at the university and college level.

Anup and I will be presenting this month on the State of the Traffic Signal Synchronization Program and where it may take us in Orange County over the next several years. We are going to encourage some audience participation and input. This input will be incorporated into the next ITS Roundtable meeting to assist in determining future guidelines for the Signal Sync and ITS programs. 

WE NEED YOUR SUPPORT!!! GET WITH IT!!!

Ron

OCTEC March Meeting Minutes

- I. Meeting was called to order at 11:50 A.M.
- II. Introductions – due to time constraint and long program, no self-introductions for the meeting
- III. President's report
 - A) Today's luncheon is sponsored by Econolite
 - B) This month's newsletter is sponsored by Linscott, Law, and Greenspan and Hartzog-Crabill
- IV. Today's Program: Bicycle Detection and Passive Pedestrian Detection
 - A) Guest Speakers/Company Spokesmen:
 - 1) Wavetronix - Dale
 - 2) FLIR – Thermal imaging
 - 3) Reno A & E – Tom Potter, Distinguish between bike and cars
 - 4) Sensys Networks - Microradar
 - 5) Iteris (Roadway Sensors) – Greg, Wide range for detection; nonintrusive
 - 6) Econolite – Stan, Autoscope for bike detection
 - B) Q&A
- V. Adjourned at 1:20PM
 - A) Next meeting on April 26, 2012
 - 1) Location: Orange Hill Restaurant
 - 2) Program: GREEN BACKS FOR GREEN LIGHTS; Signal Synchronization: Where we are Today. Where do YOU want us to be Tomorrow?

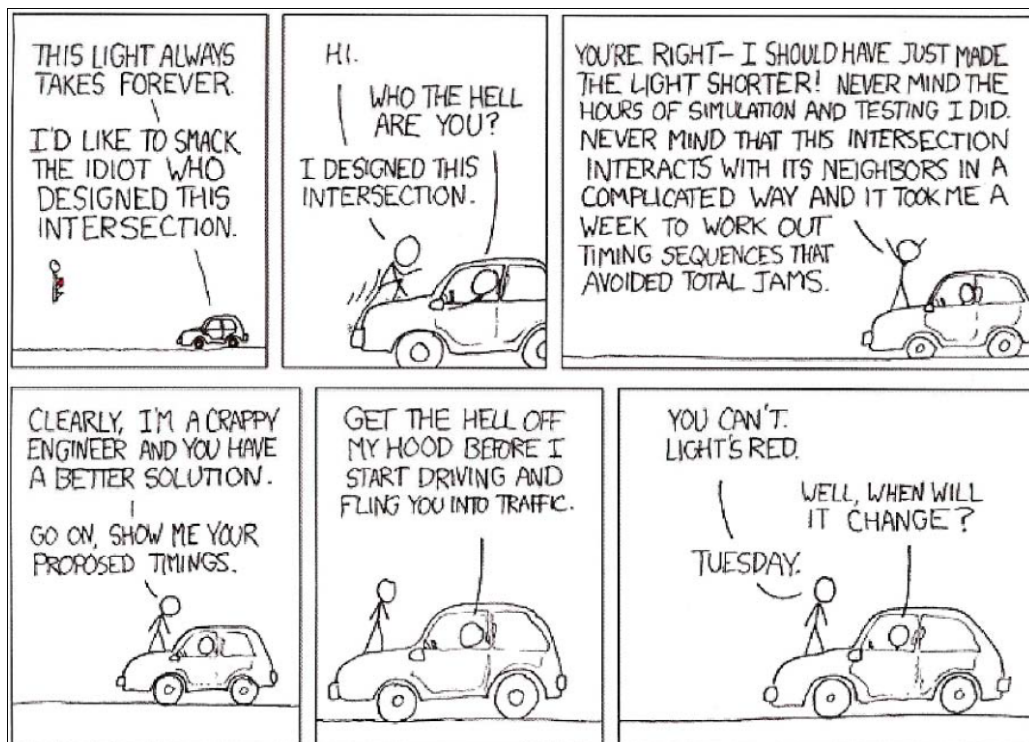
Anup Kulkarni, Section Manager of Regional Modeling – Traffic Operations will give a presentation on the status of the Traffic Signal Synchronization Projects from Measure M and Renewed Measure M. This will be an audience participation event with a discussion on the allocation of funds for Renewed Measure M Traffic Signal Synchronization Funds.

Musings From The Prez

In my early days in signals, I redesigned a previous DOT intersection on a recently relinquished highway that entered into a fairly well to do neighborhood, several city council members lived there, in central Orange County (if you are old enough you will know which road I am writing about). A woman from that neighborhood called in and complained that she now had to wait for the arrows to turn green (No, AI, there wasn't PPLT then), and that one side of the street had to wait for the other. The side streets formed a dog leg intersection that previously was not split phased, and had no overlaps. I explained that because of the crash record, we called them accidents back then, and for other safety reasons or precautions, the then traffic engineer of the city directed that the new design be put in. After several minutes of her complaining more vigorously and me suggesting she write a letter, she told me that would do no good and that they ought to put a bomb under the City Hall and hung up! I then, by policy, had to report a bomb threat. I was probably 23 or 24 years old at the time. That was my first introduction into the emotional world of traffic engineering. As traffic engineers, we were taught the PIEV rule, Perception, Intellection, Emotion, and Volition and actually the split seconds each of the 4 components take to make up a .75 to 1.5 second reaction time.

Perhaps, we should consider the E part more often than we do when applying our craft. When a bridge or a pipeline is designed and put in, there may be emotional repercussions from activists or other groups trying to prevent it from going in or vice versa. Look at the Santa Ana River 19th Street Bridge controversy most recently. However, once a bridge or a pipe or road or other infrastructure that is underground or immovable is there, that E usually goes away. Not so with our craft. That E is there 24/7, forever. Remember how you feel when you come up on a signalized intersection or other traffic control device that has either been ill timed, maintained improperly, or that the device itself was deployed inappropriately. You PIEV some unintelligible words about the traffic engineer and then go on your merry way. Well, a Gazillion folks on our highways do the same thing every day. Therefore, watch out for yourselves and your fellow practitioners. It doesn't hurt to call it in. They may not even be aware of it. And, please, think it out first, then design and operate with reason, and good engineering/practical judgment and common sense. Designing and operating by Standards is copying something from a book. It is not engineering. 🚦

Prez



Disclaimer

On behalf of the OCTEC Boards of Directors, past, current, and future, this cartoon is meant as a means of entertainment and does not reflect an opinion or perception by OCTEC, its Board, members, associates, or agency employees in any way shape or form. However, you may have had similar situations, or will. LOL 🤖

Thank you for making OCTEC a success!

**OCTEC**
Gazette*Sponsorship*

Everyone at OCTEC would like to give a special thanks to all of
our generous 2011/2012 sponsors!

September	Kimley-Horn and Associates, and Minagar & Associates	April	RBF Consulting and Minagar & Associates
October	Albert Grover and Associates, and Kunzman Associates	May	(Joint meeting with ITE & Golf Tournament)
January	<i>Stantec and Iteris</i>	June	Econolite and FPL & Associates
February	Advantec and Sensys	July	No Meeting / No Newsletter
March	Linscott, Law and Greenspan and Hartzog & Crabill, Inc.	August	No Meeting / No Newsletter



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ORANGE COUNTY
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333 W. Santa Ana Blvd,
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oehr@ocgov.com

<http://www.ocgov.com/jobs>

**INVITES APPLICATIONS FOR THE POSITION OF:
Administrative Manager III - Assistant Director of OC
Engineering/Chief Engineer**

SALARY

\$55.43 - \$95.19 Hourly \$4,434.40 - \$7,615.20 Biweekly \$9,607.87 - \$16,499.60 Monthly
\$115,294.40 - \$197,995.20 Annually

ISSUE DATE: 03/29/12

FINAL FILING DATE: Continuous

THE POSITION

THIS IS A CONTINUOUS RECRUITMENT OPEN TO THE PUBLIC AND MAY CLOSE AT ANY TIME

This recruitment is being held to establish an Eligible List to fill current and future Administrative Manager III (SPL) vacancies until the next recruitment. Qualified applicants are encouraged to apply immediately, as this recruitment may close at any time or when the needs of the County are met.

OC PUBLIC WORKS

Assistant Director of OC Engineering /Chief Engineer
Administrative Manager III (SPL)



Click Here for More Information on [OC Public Works](#)

ORANGE COUNTY | THE PLACE TO LIVE, WORK AND PLAY

Orange County is a desirable place to live and is one of the premier employers in the region. At the County, you will find variety, individual opportunity, job satisfaction, and the pleasure of working with colleagues who are dedicated to making a positive difference. Over the years, Orange County has established a reputation as an innovative leader among local governments, and services over 3,000,000 people who live within its 34 cities. Residents enjoy over 42 miles of pristine beaches, three harbors, vast wilderness parks, beautiful nature preserves, and 250 miles of riding and hiking trails. Orange County has top-rated attractions from Disneyland to several major professional sports teams; a wide range of cultural arts, as well as some of the highest quality public and private schools in the nation. There is no doubt that Orange County is a great place to live, work, and play.

OC PUBLIC WORKS

OC Public Works department provides services on a regional basis to unincorporated areas, to cities, and to other County agencies and departments. The primary mission of the department is to ensure quality of service today and quality of life tomorrow; in addition, our vision is to be a world class leader of innovative, professional, and quality public works services. OC Public Works is a unique County department comprised of four core functions, each of which directly impacts the quality of life for Orange County residents and the private sector. Our core businesses include OC Engineering, OC Facilities & Real Estate, OC Planning, and Administrative Services.

OC ENGINEERING

OC Flood and OC Road are focused on two of the department's core services; maintaining public safety through the planning and design of a system of flood control facilities that protects the region from flooding, and a network of roads and bridges that facilitates the safe conveyance of people and goods throughout the County. They are supported in this effort by the other four sections of OC Engineering which are OC Inspection, OC Operations & Maintenance, Project Management, and OC Survey.

CAREER OPPORTUNITY | COME JOIN OUR TEAM

The Assistant Director of OC Engineering reports to the Director of OC Engineering who is responsible for the administration of an annual budget of over \$250 million, and 480 employees, roughly one-half of OC Public Works' workforce. The OC Engineering Sections that fall under his direction are OC Flood, OC Inspection, OC Operations & Maintenance, OC Road, OC Survey and Project Management. The position oversees the design, construction, and maintenance of roads and regional flood control facilities in the County of Orange.

Over the past five years, the volume and complexity of the department's Road and Flood capital construction project program has increased over four-fold to a value of \$200 million. The critical position of Assistant Director of OC Engineering has grown commensurate with this increase. The Assistant Director of OC Engineering is responsible for the oversight of day-to-day administrative, technical, and managerial responsibilities in support of the Director of OC Engineering, allowing him to focus on Board policy issues and direction, and the diplomatic liaison and advocacy activities of the department with Sacramento, Washington DC, Board of Supervisors, CEO, outside agencies and stakeholders.

This position will provide direct oversight to several sections within the Division, and will learn all aspects/services provided by the Division within the wider context of the department. This position addresses inquiries from the Board of Supervisors' offices, the CEO, Department Director, and the public; takes the initial lead on legislation and proposals, tracks major issues being addressed by OC Engineering and the department; monitors capital improvement project issues with the Road and Flood sections; has or will develop a thorough understanding of

transportation and flood-related programs, initiatives and legislation; collaborates with the Director of OC Engineering to address major public works policy issues; acts for the Director in his/her absence, and represents the County of Orange on state and national public works committees, conferences, and in professional organizations.

High profile, regional capital projects currently underway are the \$2.3 million Santa Ana River MainStem Project improvements to increase flood protection for over 3.35 million people in the Santa Ana River watershed and the realignment, and protection of the Santa Ana Regional Interceptor (SARI) Line, a major pipeline that carries wastewater from the Orange/San Bernardino County border to the Orange County Sanitation District treatment facilities in Fountain Valley.

REQUIREMENTS FOR THE POSITION

Experience | *Education*

The successful candidate will possess a current certification as a Professional Engineer from the State of California and demonstrate related education, a broad and extensive experience and training and abilities listed in this job announcement.

One year of experience as an Administrative Manager II with the County of Orange OR

Five years of experience directly related to the competencies and attributes noted in this job posting. A bachelor degree in a related area of study such as Civil Engineering, may substitute for two years of the required experience.

College level education or training directly related to the competencies and attributes required of the position may be substituted for up to one year of required experience at the rate of three semester units or the equivalent, equaling one month of experience and one hour of training equaling one hour of experience.

College level education or training beyond a bachelor degree, which is directly related to the competencies and attributes required of a position, may be substituted for up to an additional year of required experience at the rate noted above.

An Engineering degree and registration as a Professional Engineer in Civil Engineering is required for this assignments.

Completion of a background investigation to the satisfaction of the County may be required for some assignments.

Core Competencies

In addition to the education and experience requirements, Orange County managers must possess the following core competencies, consistent with the position's level in the administrative management series and assignment.

Leadership:

- Leads confidently by taking personal responsibility for decisions and actions
- Aligns organizational vision with County strategic goals and department business objectives
- Is open to change and new information; adapts behavior and work methods in response to new information, changing conditions, forced change or unexpected obstacles; adjusts rapidly to new situations warranting attention and resolution
- Uses creativity and innovation in achieving business objectives

- Balances change and continuity to continually strive to improve customer service and program performance
- Creates a work environment that encourages creative thinking and maintains focus, intensity and persistence, even under challenging conditions
- Designs and implements strategies which maximize employee potential and fosters high ethical standards in meeting the organization's vision, mission, and goals

Builds effective working relationships inside and outside the organization:

- Promotes flexibility by planning for the effects of organizational change
- Initiates and displays a willingness to change in order to obtain and sustain key business initiatives
- Values learning and finds opportunities for challenging and improving personal performance
- Actively promotes teamwork by creating a culture and environment that supports individual and team empowerment
- Exhibits courage to take action by tackling difficult challenges
- Promotes the principles of contemporary leadership practices
- Keeps technical knowledge, certifications, licenses, etc. current
- Displays departmental and/or County perspective in dealing with issues
- Confronts conflict directly and objectively with a goal of resolution for all parties
- Makes suggestions for improvements
- Inspires, motivates, and guides others toward goal accomplishment; consistently develops and sustains cooperative working relationships; encourages and facilitates cooperation within the organization and with customer groups; fosters commitment, team spirit, pride, trust; develops leadership in others through coaching, mentoring, rewarding, and guiding employees

Results Driven and Conflict Management:

- Stresses accountability and continuous improvement to make timely and effective decisions, and to produce results through strategic planning and the implementation and evaluation of programs and policies
- Identifies and takes steps to prevent potential situations that could result in unpleasant confrontation
- Manages and resolves conflicts and disagreements in a positive and constructive manner to minimize negative impact

Integrity and Accountability:

- Instills mutual trust and confidence; creates a culture that fosters high standards of ethics; behaves in a fair and ethical manner toward others
- Demonstrates a sense of responsibility and commitment to public service
- Holds self and others accountable for rules and responsibilities
- Can be relied upon to ensure that projects are completed in a timely manner
- Monitors and evaluates plans, focuses on results and measures attainment outcomes

Communication:

- Explains, advocates and expresses facts and ideas in a convincing manner, and negotiates with individuals and groups internally and externally

- Makes clear and convincing oral presentations
- Listens effectively and clarifies information as needed
- Facilitates an open exchange of ideas and fosters an atmosphere of open communication
- Expresses facts and ideas in writing in a clear, convincing and organized manner

Administrative Manager III (SPL)

[Click Here for complete description of the Minimum Qualifications](#)

LICENSE REQUIRED

Possession of the required license(s) and/or certifications associated with the assignment.

- Possession of a valid California Driver's license, Class C or higher may be required by date of appointment.
- Possession of a valid Certificate of Registration as a Civil Engineer issued by the California State Board of Registration for Civil and Professional Engineers.

For information on registration as a Professional Civil Engineer, contact the following agency:

California Board for Professional Engineers and Land Surveyors
2535 Capitol Oaks Drive, Suite 300 Sacramento, CA 95833-2944

Phone: General (916) 263-2222; applications (916) 263-2109

Fax: (916) 263-2246

e-mail: BPELS_applications@dca.ca.gov

Web page: www.pels.ca.gov

PHYSICAL AND MENTAL REQUIREMENTS AND ENVIRONMENTAL CONDITIONS: In addition to the standard requirements and conditions listed for all positions, some assignments may require the additional physical and mental capabilities and/or the ability to work in the more diverse environmental conditions listed for some positions.

PHYSICAL REQUIREMENTS: Possess vision sufficient to read standard text and a computer monitor and to drive a vehicle; speak and hear well enough to communicate clearly and understandably in person to individuals and groups and over the telephone; possess body mobility to stand, sit, walk, stoop and bend routinely to perform daily tasks and to access a standard office environment; possess manual dexterity sufficient to use hands, arms and shoulders repetitively to operate a keyboard, utilize office equipment and to write and drive; use a County approved means of transportation. Some Positions: May be required to possess one or more of the following: the ability to climb, bend, stoop, twist and reach overhead in rugged conditions to review/evaluate work; manual dexterity and bodily movement sufficient to operate various types of equipment in extreme conditions; lift up to fifty pounds.

MENTAL REQUIREMENTS: Possess the ability to independently reason logically to analyze data, reach conclusions and make recommendations; possess the ability to remain calm and appropriately focused in rapidly changing and difficult situations involving conflict, complex issues, controversy and diverse stakeholder groups and interests; possess the ability to deal calmly and effectively with emotional interactions. Some Positions: May be required to possess the ability to handle emotional client situations effectively.

ENVIRONMENTAL CONDITIONS: Function effectively in a standard office environment. Some Positions: May be required to function in one or more of the following: uneven terrain, construction sites, inclement weather, heavily populated clinic or program settings with ill or highly emotional clientele.

The Recruitment

This recruitment is being held to establish an Eligible List to fill current and future Administrative Manager III (SPL) vacancies until the next recruitment. **Qualified applicants are encouraged to apply immediately, as this recruitment may close at any time or when the needs of the County are met.**

Human Resources | Minimum Qualifications

OC Public Works Human Resources screens all applications to identify the qualified candidates for the position based on the skills required to meet the needs of the County. After the initial screening, the qualified candidates will be referred to the next step and notified of all further procedures applicable to their status in the competition.

Competitive Assessment

Applications must emphasize all the areas in which the applicant has expertise and accomplishments in the specific competencies related to the position.

Application Appraisal Panel | Application Rating (Refer/Non-Refer): An Application Appraisal Panel (AAP) of job knowledge experts will thoroughly screen all application materials and rate for job knowledge, competencies, and related experience described above. The more qualified candidates will be referred to the next step. *(The information you provide will be used as a scoring device, so please be descriptive in your response. "See Resume" is not a qualifying response and will not be scored.)*

Qualification Appraisal Panel | Oral Interview (Weighted 100%): Candidates will be interviewed and rated by a qualification appraisal panel of job knowledge experts. Each candidate's rating will be based on responses to a series of structured questions designed to elicit the candidates' qualifications for the job. Only the most successful candidates will be placed on the eligible list. *(The panel of job knowledge experts are not granted access to the candidate's application prior to the panel interview; therefore, a candidate's responses to the structured questions should be thorough, detailed and complete.)*

Based on the Department's needs, the selection procedures listed above may be modified. All candidates will be notified of any changes in the selection procedure.

How To Apply

- Apply online by clicking the **"Apply"** link above- Only online applications with completed supplemental questions will be accepted.
- **Email** is the primary form of notification during the recruitment process. Please ensure your correct email address is on your application and only use one email account. *****User accounts are established for one person only and should not be shared with another person. Multiple applications with multiple users may jeopardize your status in the recruitment process for any positions you apply for.*****
- Your application should highlight all of the areas in which you have developed expertise, matching your professional experience with the specific qualification listed above. All information submitted will be

scored in order to identify the most qualified candidate. Only the most qualified individuals will be referred to the next step in the recruitment process.

- All applications must be submitted online to receive consideration. Failure to complete all fields of the **"Work Experience"** section of the application may result in your application not being considered. **A resume will not be considered in lieu of a complete online application** and will not be used in determining your qualifications for this position.
- Application information must be current, succinct and related to the requirements in this job announcement. You may only apply once. Duplicate and incomplete applications will be disqualified.

FREQUENTLY ASKED QUESTIONS

Click Here for [Frequently Asked Questions](#)

EMAIL NOTICES

Candidates will be notified regarding their status as the recruitment proceeds by email through the GovernmentJobs.com site. Please check your email folders, including spam/junk folders, and/or accept emails ending with "governmentjobs.com" and "ocpw.ocgov.com." If your email address should change, please update your profile at www.governmentjobs.com

BACKGROUND VERIFICATION

All employment offers are contingent upon successful completion of a background check consisting of employment history, professional references, criminal check and educational verification (i.e., degree, license, and/or official transcript) may be conducted. Applicants will be required to pass the background check to the satisfaction of the hiring Agency/Department. A clean driving record is required while employed in this classification and possession of a valid California Driver's license, Class C or higher (see classification description for required license), by date of appointment and while employed in this classification is required.

Foreign degrees require an evaluation for U.S. equivalency by an agency that is a member of the National Association of Credentials Evaluation Services (NACES).

Education information provided is subject to verification. Individuals hired by the County of Orange through this recruitment may be required to provide an official copy of diploma, college transcripts or official evaluation of foreign degree for U.S. equivalency within two weeks following the employment start date.

ADA INFORMATION:

The County of Orange is committed to providing a means for applicants who may have a disability to identify areas in which they may request a reasonable accommodation. Applicants are encouraged to contact the recruiter listed for any questions or to request an accommodation during the testing/selection process.

BENEFITS POSSIBILITIES:

The County offers a competitive benefits package which includes a choice of several health plans, annual leave (includes paid vacation) and paid holidays. Additionally, the County has a retirement plan, which has reciprocity with the Public Employees Retirement System (PERS). Participation in a deferred compensation plan is also available. The County also offers \$3,000 annual Educational and Professional Reimbursement.

SUPPLEMENTAL QUESTIONNAIRE

You are required to provide a full and complete response to the questions. The information you provide will be used as a scoring device, so please be descriptive in your response. Failure to do so will result in an automatic

"disqualification." Incomplete information will result in a lower score. **Note:** Responses of "See Resume" or copy and paste of work experience are not a qualifying response and will not be scored.

- Supplemental questions are designed to help you present your qualifications for this position.
- Your qualifications for this position will be rated based on the information that you supply.
- Please provide succinct, concise, descriptive and detailed information for each question.
- Resumes will not be accepted in lieu of completing these questions.
- If you have no experience, write "no experience" for the appropriate question.

Questions?

For specific information pertaining to this recruitment, contact Josie McMurray at (714) 667-9608 or Josie.McMurray@ocpw.ocgov.com

EEO INFORMATION

Orange County, as an equal employment opportunity employer, encourages applicants from diverse backgrounds to apply.



APPLICATIONS MAY BE OBTAINED AND FILED ONLINE AT:

<http://www.ocgov.com/jobs>

OR

333 W. Santa Ana Blvd,
Santa Ana, CA 92701

EXAM #8014MA-0312-400 (O)

ADMINISTRATIVE MANAGER III - ASSISTANT DIRECTOR OF

OC ENGINEERING/CHIEF ENGINEER

JM

**Administrative Manager III - Assistant Director of OC Engineering/Chief Engineer
Supplemental Questionnaire**

- * 1. **I possess a valid a valid California Driver's license?**
 - ☐ Yes, I meet the above criteria
 - ☐ No, I do not meet the above criteria
- * 2. **I possess a valid certificate of registration as a Civil Engineer issued by the California State Board of Registration for Civil and Professional Engineers.**
 - ☐ Yes, I meet the above criteria
 - ☐ No, I do not meet the above criteria
- * 3. **Describe your interactions with elected officials, community groups, and project stakeholders.** (The information you provide will be used as a scoring device, so please be descriptive in your response. "See Resume" is not a qualifying response and will not be scored in lieu of the required information. Your responses should highlight all of the areas in which you have developed expertise, matching your professional experience with the specific competencies listed in the job bulletin. Be specific as to the name of the employer, duties and length of service. If you have no experience, write "no experience.")
- * 4. **Describe your emergency management experience and work with a Unified Command.**
 - A. List the names of the professional organizations you belong to and have professional knowledge in.
 - B. Describe the value that you gained from your participation in these organizations. (The information you provide will be used as a scoring device, so please be descriptive in your response. "See Resume" is not a qualifying response and will not be scored in lieu of the required information. Your responses should highlight all of the areas in which you have developed expertise, matching your professional experience with the specific competencies listed in the job bulletin. Be specific as to the name of the employer, duties and length of service. If you have no experience, write "no experience.")
- * 5. **Briefly describe your knowledge and competency in interpreting Federal, State and Orange County's statutes pertaining to flood control, capital project delivery, maximizing external funding (grants), traffic control, and road designs.** (The information you provide will be used as a scoring device, so please be descriptive in your response. "See Resume" is not a qualifying response and will not be scored in lieu of the required information. Your responses should highlight all of the areas in which you have developed expertise, matching your professional experience with the specific competencies listed in the job bulletin. Be specific as to the name of the employer, duties and length of service. If you have no experience, write "no experience.")

* Required Question



Carlos Ortiz, PE, TE, PTOE

CANDIDATE FOR
**ITE WESTERN DISTRICT
SECRETARY-TREASURER**

Carlos Ortiz, PE, TE, PTOE

As a member of ITE for over twenty-years, Mr. Ortiz has served in two ITE Sections as President, as well as in other board positions. This experience has provided him with invaluable knowledge of the Western District and how it functions at the national and local levels. Mr. Ortiz is committed to ITE and eager to serve the organization in a leadership role. If appointed to the Secretary-Treasurer position, Mr. Ortiz's goal is to proactively work with the District Board on setting ambitious goals and evaluating the best near- and long-term interests of the ITE Western District membership.



Primary Goals as Secretary-Treasurer:

- Increase ITE exposure locally, nationally, and internationally
- Control spending and maintain a healthy budget
- Foster increased membership and participation in local sections
- Encourage sponsorships by private firms and vendors/manufacturers
- Encourage members to support local engineering universities
- Increase participation in Annual District Meetings
- Continue support of the Student Endowment Fund



ITE Southern California Section

- Member, 1989 - 1996 and 2001 - Present
- President, 2008 - 2009
- Past President, 2007 - 2008
- Secretary-Treasurer, 2006 - 2007
- Committee Chair for Awards to Universities, 2011
- Annual Presentation to California State Polytechnic University, Pomona for the Past 10 Years
- Presentation to Cal Poly Pomona ITE Student Chapter, 2002 - Present
- Presentation to University of California, Los Angeles, ITE Student Chapter, February 2012
- Planned Presentation to University of Southern California, ITE Student Chapter



ITE Riverside-San Bernardino Section

- Member, 1996 - 2001
- President, 2001 - 2002
- Past President, 2000 - 2001
- Secretary-Treasurer, 1999 - 2000
- Assisted in Development of Section Logo/Branding



Western District

- Attendance at Western District Annual Meetings for Past 15 Years
- 2002 Annual Meeting, Palm Desert, California Local Arrangement Committee – Transportation Chair
- Presented at 2006 Annual Meeting, Hawaii



National

- Member, Transportation Consultant Council
- Member, Management and Ops/ITS Council
- Member, Traffic Engineering Council
- Attendance at ITE Annual Technical Conference

Experience

- 22 Years Professional Experience
- 20 Years at RBF / Baker
 - Manage Traffic Engineering Group
- Professional Licenses:
 - PE Civil (California and Arizona)
 - TE (California)
 - PTOE
- Served 2 Years as Intern at Caltrans
- Served as As-Needed Traffic Engineer for Various Agencies in Southern California



Professional Societies

Orange County Traffic Engineers Council (OCTEC)

- Member, 1989 - Present
- President, 2005 - 2006
- Secretary, 2004 - 2005
- Treasurer, 2003 - 2004
- Membership Coordinator, 2002 - 2003
- Member, Protected-Permissive Signal Technical Group, 1993

American Society of Civil Engineers (ASCE)

- ASCE Student Presentation, January 2012
- Member, 1989 - Present
- Member, Orange County ASCE Transportation Technical Group
- Young Member Forum, Orange County Branch, President

ITS California

- Member, ITS Southern California, 2009 - Present
- Attendance at ITS California Annual Meeting and Exhibition
- Attendance at ITS America Annual Conferences