On a pleasant spring day, April 11, 2019, the Grand Opening Ceremony was held for the Los Angeles Department of Transportation (LADOT) Downtown Bus Maintenance & Compressed Natural Gas (CNG) Fueling Facility. Councilmember Mike Bonin led the opening ceremony of this modern state-of-art facility, located at 454 E Commercial Street, Los Angeles, CA 90012. Other speakers at the event included Federal Transportation Administration (FTA) Regional Administrator Ray Tellis, LADOT Assistant General Manager Jay Kim, Dan Rodman of the Mayor’s Office, Inspector of Public Works John Reamer, and City Engineer Gary Lee Moore.

As Chair of the LA City Council’s Transportation Committee, Councilmember Mike Bonin hailed the facility as, “A huge milestone for Department of Transportation, for City of Los Angeles, and for the growing movement in this City and this Country to protect the environment and stop the climate change”.

LADOT Assistant General Manager Jay Kim remarked the building is “beautiful”. He welcomed everybody to the facility and expressed the satisfaction with “this amazing Platinum LEED Certified facility has a huge impact on us. It modernized our fleet and our operation.” He thanked all the partners in the completion of this project and specially praised their “small but mighty team” included Evelinda Pena and Thomas Chang.

As a great partner, FTA Regional Administrator Ray Tellis is proud that his agency can contribute to this “wonderful facility”. He stated that this facility would support the agency and the environment; but more importantly, it would provide accessibility and mobility for the people with low income, people with disabilities, and the elderly. He vowed that FTA would stand behind City of LA to continue to expand their services and to reach more people.

City Engineer Gary Lee Moore described each component of the facility and introduced its distinguishable architectural features, its amazing sustainability features, and its pleasant working environment. “We saw a lot of rain this year”, Gary said, “And the good news is that we capture that rain at this site. Each time we capture 85,000 gallons of it and it will be treated and infiltrated to the ground”. He continued to introduce the astonishing energy generate capability of the facility’s solar arrays. “The total solar energy can be harvested by this facility is approximately 500,000 kw-hr/year. In 3 hours, this facility will generate enough electricity to power a residential home for a month!” The joke with Councilmember Bonin to be the first user of the EV charger in the parking structure won a good laughter in the crowd.

The Inspector of Public Works John Reamer speech focused on the team work. He used the relay race to symbol the partnering, the coordination, and deliver a great project to the City of Los Angeles. “When it is done right, you do phenomenal things! We had a team here that worked together. We were engaged to make sure we delivered what expected us”. Echoing the analogy of the relay race, Councilmember Bonin stated that in this race of improving transportation the baton was first...

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held and last held by Mayor Eric Garcetti, who set the vision here for City of LA and went out to form the coalition for Measure M and continue to fight for every resource the city needs. Dan Rodman, from the Mayor’s Office, continued to reveal Mayor’s vision for a bright future. “This facility has also showed leadership in transitioning into zero emission. We are not going to rest on our past success when we switched from diesel to natural gas. We are keeping leading until the next step and, we go to a zero-emission future that is more sustainable for everyone here in the City of LA”. This facility will help the city to realize its goal to zero-emissions by 2030, which is 10 years earlier than its original goal, according to Dan.

The BOE team is very proud to partner with LADOT to deliver this specialty project which consists of:

- A two-story 21,625 square-foot Maintenance and Operation Building
- A one-story 4,550 square-foot Bus Service Building with CNG fueling stations, fuel storage, and compressor
- A one-story, 1,903 square-foot Bus Wash Building with wash equipment capable of recycle and re-use the same water
- A parking lot with solar panel shade structures for up to 70 DASH buses and layover parking capacity for 64 Commuter Express buses; and
- A two-story 39,104 square-foot Parking Garage for 98 parking stalls

This state-of-the-art modern facility is well equipped to provide services for every branch of bus maintenance and operations, including conventional CNG and advanced electrical fleet of buses. The maintenance bay with six advanced bus lifts can expedite the service to the bus and provide great safety and better control. The wash equipment inside the bus wash can greatly reduce water usage by recapture, filter, and reuse of the same water. The CNG fueling station utilizes recycled Natural Gas that has been captured from Landfills and other resources by partnering with the Southern California Gas Company. The entire facility has been integrated with advanced communications, data, and IT, delivering an unparalleled level of efficiency and management to the owner.

This facility is a model of energy efficiency and sustainable design and set a fantastic example to emphasize the priority in the environmental protection and sustainable development. The design goal was surpassed, and this facility has attained LEED Platinum Certification, which is the highest certification granted by the U.S. Green Building Council. The hallmark use of solar panels across the facility is one notable aspect of this facility. In addition to the huge amount of generated solar

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power, mentioned in City Engineer’s speech, all excess power generated will also be put back into the City’s power system. Upon opening, this facility will be able to provide power to charge 26 buses, and with the design capacity to expand for another 44 buses. It shall be noted that, without the bus charging stations, the facility is in full compliance with Net-Zero standards.

All the passengers traveling along the 101 freeway and the Gold Line surely will notice the unique exterior texture and distinguishable architectural form of the building. The large windows looking into the conference room, training room, and maintenance bays revealed the comfortable and pleasant working environment and enriched its unique exterior architectural appearance. The layout of the building reflects the design principle of pride-of-workplace and sustainability. The passage from parking garage to the admin building is through a richly planted courtyard garden full of local drought resistant vegetations. The offices on 2nd floor are centered around a pair of outdoor rooftop terraces that provide break and social spaces for all employees.

This $42 million project was designed by the well-known architectural design firm, Gonzalez Goodale Architects, under the direction of the Architectural Division of BOE, and was constructed by General Contractor Sinanian Development, Inc. The project funding was from the Federal Transit Administration (FTA) and Proposition A.

Congratulations and thanks to City Engineer Gary Lee Moore, Chief Deputy City Engineer Deborah Weintraub and Deputy City Engineer Mahmood Karimzadeh for their leadership. Congratulations also go to the following teams: Project Management team of Neil Drucker, the Interim Division Head of the Architectural Division and his staff: Paul Tseng, Senior Project Manager, and Shun Yu Zhang, Project Manager; Construction Management team of Jose Fuentes, Division Manager of Construction Management Division and his staff; Long Hoang, Senior Construction Manager, Ghazal Babapirzadeh, Construction Manager, and Sean Mizan, Construction Manager; Geotechnical Engineering team of Jose Beristain and Karynna Carlos of the Geotechnical Engineering Division; the Project Award and Control Division Armand Pascua and Jonathan Carroll; and many of other employees who previously worked on this project: Reza Bagherzadeh, Sean Phan, Gary Lam, Karan Patel, Karen Le, and Dahlia Hanna.

Finally, this project could not have been possible without the support of Inspector of Public Works John Reamer and his Bureau of Contract Administration staff: Fred Milani and Angela Martinez.
On April 29, 2019, thousands from the community came to celebrate the ribbon cutting for South Park 2.0 at 345 E. 51St., L.A. 90011, hosted by Councilmember Curren D. Price, Jr. Among the speakers at the event were Mayor Eric Garcetti, Recreation & Parks Department General Manager Michael Shull, Recreation & Parks Board President Sylvia Patsaouras, and Interim Architectural Division head Neil Drucker, representing the Bureau of Engineering.

The facelift coincides with the park’s 120-year anniversary, making it one of the oldest and most historic parks in the City of Los Angeles. Festivities included many family-friendly activities, including Lucha Libre wrestlers, Krump legend and battle zone creator “Tommy the Clown,” an egg hunt, dunk tank and jumpers and inflatables. The two-day celebration culminated on Sunday, April 28 with a gospel-inspired Community Concert.

“Today is a new day for South Park and it brings me so much joy to celebrate this park’s rebirth!” Councilmember Price said. “A new chapter begins for South Park right here, right now. A lot of time, money and love has been invested in South Park but we’re not done yet. I’m a firm believer that parks do make lives better and our community is worthy of more.”

This project, the renovation of the “Historic East Area” of South Park, is part of a master plan that will restore one of the City’s oldest parks. The 18 acre park, built in 1899, was then the most southern of the City’s premier parks, which included other famous sites like Westlake (a.k.a. MacArthur) and Eastlake (a.k.a Lincoln) parks. At completion, the renovation of this Historic Cultural Monument will recapture the feeling of a rich and important part of the local community.

The highlight of this phase of the project is the restoration of the iconic Palm Walkway, which was enhanced with new walkways and decorative paving, picnic tables, benches & game tables, and planting beds with decorative steel fencing. In addition, throughout the rest of the Historic East Area the community will enjoy the new walkways & fitness path, outdoor fitness equipment, relocated basketball courts with lighting, synthetic turf play area, renovated bandshell area, a new playground, new pool fencing, and new site security lighting.

A total of 297 new trees have been planted to restore and enhance the shade canopy of the park. Also, for water conservation, a total of 2.6 acres of turf were removed and replaced with decorative low water using shrubs and trees in mulched areas.

In order to achieve the renovation of this Historic East area of the park, BOE worked closely with the Department of Recreation and Parks to finalize a design, and prepare plans and specifications to ensure a successful project.

Prop 1C State funding was used for the majority of construction improvements in this phase. LADWP also provided funds for a new state-of-the-art, modern “smart irrigation system” that includes a weather-based controls and sensors. Prop 40 Youth Synthetic Turf funding was used for the new synthetic turf play area.

This project had a very challenging deadline, due to Prop 1C funding expiration. The Project Team delivered this project in 1½ years, compared to the around 3 years typical schedule. In addition, the rains this winter and continued on page 5
South Park continued from page 4

spring made the construction progress even more difficult.

This project was a joint effort of the Bureau of Engineering and the Department of Recreation and Parks. The Bureau of Engineering provided Design, Project and Construction Management services; the Bureau of Contract Administration provided their inspection expertise, while the Department of Recreation and Parks acted as the General Contractor through its vendor, California Landscape and Design and also provided grounds and maintenance support.

Congratulations go to the entire project team: Neil Drucker, Program Manager, and his staff from the Architectural Division, Bill Lee, Saro Dersaroian, Ioana June, Jane Adri an, Richard Fisher, and Gregory Moeser; Jose Fuentes, Principal Engineer, and his staff from Construction Management Division, Ethan Wong, Richard Chang, Ingrid Reyes, Victor Parra; Patrick Schmidt, Geotechnical Engineer III, and his staff from Geotechnical Engineering Division, Easton Forcier, Mircea Pop.


From the Department of Recreation & Parks: General Manager Mike Shull, Ramón Barajas, Cathie Santo Domingo, Darryl Ford, William Jones, Jimmy Newson, Tom Gibson, Randy Kelly, Raul Leon, Kai Wong and their staff.

Everyone was all smiles at the celebration for the makeover, billed as South Park 2.0

Children in the audience were thrilled when the balloons began to drop.

I to r: Richard Fisher, Ethan Wong, Ingrid Reyes, Ioana June, Neil Drucker, and Gregory Moeser. In back is a view of the restored Palm Walkway.

Young soccer enthusiasts played on the new synthetic turf.
On April 6th, 2019, Los Angeles Regional High School Bridge Building Contest winning team of Christian Sy, a senior, and Antony Vaquerano, a sophomore, from Arleta High School, and 2nd place winner Jayne Catalan*, a sophomore, who paired up with 3rd place finisher David Myang, both from Los Angeles High School, participated in the International Bridge Building Contest in Baltimore, MD.

These students had competed against teams from six schools throughout the City of Los Angeles area at the Regional Contest held on March 12, 2019 and won the opportunity to represent Los Angeles at the International level. The Regional Contest was hosted by the Bureau of Engineering and the American Society of Civil Engineers Metropolitan Los Angeles Branch, who also sponsored the students’ trips. Bureau of Engineering employees volunteered weekly time to mentor participating High Schools, and the competition regulations were reviewed and enforced by the Structural Engineering Division.

The L.A. region students participating at the international level were accompanied by contest mentor Jacob Bigler of the Structural Engineering Division, who provided guidance throughout the trip as well as moral support at the event held at Johns Hopkins University.

In compliance with this year’s bridge building specifications, the contest participants built bridges from 300 to 400 mm in length that accommodated a 10 mm height difference between the two support surfaces. The bridges were further required to provide a horizontal support for the loading plane at each of the three potential loading locations required to be between 30 and 50 mm in height. All bridges were built out of 3/16” square basswood, with the winner determined by the bridge with the highest efficiency.

Out of 51 bridges submitted, Christian Sy and Vaquerano finished in 16th place with an efficiency of 2,727 with Jayne Catalan placing 24th with an efficiency of 2,372. This is the equivalent of a bridge that weighs 1/16 of a pound (lb) that is able to hold 100 pounds (lb’s).

This is the 18th year the Los Angeles Region has participated in the International Bridge Building Contest. Christian and Jayne did an outstanding job representing Los Angeles. The international bridge contest winner and runner up for this year’s competition were from A-TECH High School in Las Vegas, Nevada.

After the competition, a tour was provided of the prestigious Johns Hopkins University and the participants had free time to explore the area and take advantage of their trip to Baltimore. Though Christian is a Senior and will not be able to compete next year, he enjoyed the experience and is looking forward to passing his knowledge to his younger brother who plans to compete as a sophomore next year. Christian plans to pursue a Civil Engineering career and has applied to Cal State LA. Jayne enjoyed the contest and gained confidence. She plans to utilize what she learned from the experience to improve for next year’s contest.

Special thanks are given to Shailesh “Sunny” Patel, Division Manager of SED, Shirish Mistry, Sr. Structural Engineer of SED, and SED staff Manan Bhalja, Quynh Ho, Amado Carino and Mariam Youssef for quality control before the contest. Thanks to Christine Sotelo, Council/Board Liaison of the Executive continued on page 7
Bridge Building Contest continued from pg 6

Division, Julia Moye, Senior Civil Engineer of Sixth Street Viaduct Division, Armando Medina and all contest mentors Saul Garcia, Jeanette Vong, Michael Castillo, Andrew Lam, Gunwoo Choi, Fernando Gonzalez, Mina Azarnia, Mark Wissa, Apeksha Bajracharya, Jade Ojundeji, Nikki Zulueta, Yesenia Diaz, Alfredo Santacruz, Yoobin Kim, Hokchi Chiu, Johathan De Leon, Jacob Bigler, and Jin Wen without whom this program would not have been a success. We strive to enlighten our future generations with the desire for continued education with a drive to continue through adversity, and to make this the best outreach program.

*Correction:* Jayne Catalan’s name was incorrectly listed as Paola Calderon in the April 10, 2019 BOE Newsletter.

David Myang and Jayne Catalan discuss their bridge stats and specs with Rachel Sangree prior to the testing of their bridge.

Johns Hopkins University was the setting for the International Bridge Building Contest.
On April 4, 2019, 40 students and staff from Ayala High School, visited the Sixth Street Viaduct Replacement Project for a site tour, led by Julie Allen, Julia Moye, Natalie Moore and Karen Keal of the Sixth Street Viaduct Division, and Robert Thorpe of Skansa-Stacy & Witbeck (SSW), the viaduct contractor. Deputy City Engineer Ted Allen also joined the tour, alongside daughter Kyra.

The students are currently enrolled in Principles of Engineering, which is a foundation course that exposes students to some of the major concepts that they will encounter in a postsecondary course of study. The course is part of an engineering design academy, where students take courses including: Introduction to Design; Civil Engineering and Architecture; and Engineering, Design and Development. The students had just completed a section on bridge design, so it was the perfect opportunity to get first-hand exposure to a major bridge construction project.

The Sixth Street Viaduct (Viaduct) is a 3,500-foot-long structure that crosses over the Los Angeles River, US Highway 101, several railroads, industrial properties, and local streets, connecting Boyle Heights with the Arts District and downtown Los Angeles. It was constructed in 1932 and requires replacement due to deterioration stemming from an internal chemical reaction called Alkali-Silica Reaction caused by a reactive aggregate that was used in the original Viaduct’s concrete mix.

The project is being delivered using the Construction Manager General Contractor (CMGC) delivery method. Construction commenced in 2015 with the offsite intersection improvements, and construction of the viaduct superstructure is currently ongoing with expected completion in late 2021.

The tour of the 12-acre project site included stops at easterly abutment of the bridge and crossing the falsework and temporary platform over the US-101 freeway to Bent 12 where students observed ironworkers installing rebar and post-tensioning ductwork, and carpenters preparing the formwork, for the upcoming concrete placement at the Arch Rib Floor Beams, the major transverse element of the bridge which connects the Y-Bents together.

Mr. Michael Collins, the Ayala High School academy teacher, posted a video of the tour on his Twitter feed (https://twitter.com/MCIRON-DAD), along with a note of appreciation “AYALA POE Engineering students have a once in a lifetime epic tour of LA’s 6th Street Viaduct. Thank you Mrs. Allen, City of LA Bureau of Engineering, and SKANSKA.”

We thank Mr. Collins for organizing the tour and allowing BOE to inspire the next generation of engineers!
**FLSA Work Schedules**

This is a reminder that Mayor’s Executive Directive PE-5 9/80 Work Schedules states that for employees covered by the Fair Labor and Standards Act, “Employees are not permitted to change the 9/80 day off, unless the change is intended to be permanent.” Any change to the 9/80 day off results in a change to an employee’s workweek. Any change to an employee’s workweek must be documented by completing the proper paperwork. Permanent changes in FLSA work schedules must be submitted on a Personnel Action (PA) form.

Remember - The latest letterhead is always available on the Engineering Forms Library under the category “Correspondence” on the Bureau of Engineering intranet.

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**Prop K Receives Jeffrey Founders Award**

Interim Architectural Division head Neil Drucker received a letter from the Jeffrey Foundation, a Prop K Competitive Grant Award recipient, stating that Proposition K LA for Kids had won the 2019 Jeffrey Foundation Founders Award for supporting their Facility Renovation project.

This was in response to two Prop K Competitive Grant Awards to the Jeffrey Foundation for their Recreational Facility Upgrade and their Facility Renovation and Expansion projects.

The Jeffrey Foundation, located in Council District 10, serves high need youth of the area by providing counseling, childcare, recreational and other programming for severely mentally, physically and otherwise, disabled youth.

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**Riverside Dr. Viaduct Receives ASCE District 9 Outstanding Bridge Project Award**

On March 29, 2019, BOE’s Riverside Drive Viaduct Replacement project was presented with the “Outstanding Bridge Project” of the year from the American Society of Civil Engineers, Region 9 (San Diego).

The Region 9 Board of Governors represents more than 20,000 ASCE members in the State of California, and BOE’s project was selected from a strong pool of ASCE nominations from throughout the state.

Andrew Asfour of the Bridge Improvement Division went to the ceremony to receive the award. Ignacio Villa, Naser El-Saheb, and Andrew Asfour of the Bridge Improvement Division were all part of the construction management team for the project during the construction phase.

**Project Description:**

The original Riverside Drive Viaduct (now demolished) was a combination of two separate bridge structures meeting at a sharp angle. The first structure was adjacent to the freeway, joined at a sharp angle to a steel truss bridge over the LA River. The issues with the bridge were: (1) geometric deficiency of the roadway, (2) substandard roadway width, (3) substandard pedestrian/bicycle improvements, and (4) bridge was designated as functionally obsolete by Caltrans.

The Riverside Drive Viaduct Replacement project demolished the original bridge structures and replaced them with a new smooth-curved bridge (approximately 1,200 ft. in length) that includes a barrier protected auxiliary lane for pedestrians and bicyclists. The barrier improves the pedestrian safety, and the bike path component serves as an important link to downtown for the Los Angeles River Bikeway system. At the end of the bridge, a new traffic roundabout was constructed to include landscaping with a public art feature. Street improvements for San Fernando Road and Avenue 19 were also included in the project.
Notice No. 12 PM I Geotech
Notice No. 12 dated March 22, 2019 titled Civil Engineer Project Manager I – Geotechnical Engineering Division
Application Deadline: April 5, 2019, by 4:00 pm
The Bureau of Engineering has one Civil Engineer Project Manager I (PM I) opportunity available in the Geotechnical Engineering Division (GED). Eligible candidates are invited to apply for this opportunity.
This position will be responsible for the delivery of capital improvement projects of the Hillside Slope Stability Program including the Potrero Canyon Park ($25 million value) and Paseo Del Mar (Whitepoint) Permanent Restoration ($26 million value) projects. In addition, this position will personally supervise and direct the activities of engineering personnel that oversee the management of design consultants and/or manage in-house design and preparation of plans, specs, estimates and construction of approximately 40 other Hillside Slope Stability Program projects. The PM I will attend meetings and coordinate project activities with the Bureau of Street Services, Council Offices, the City Administrative Officer, and other interested parties. This position will prepare project Board Reports, Oversight Committee reports, status reports and Uniform Project Reporting System updates. The PM I will assist with bid and award activities, monitor project revenue and expenditures, review consultant billings and track and resolve funding issues. This position will serve as the Program Control Engineer and serves as back-up to the Program Manager.
Requirements
1. Bachelor of Science in Engineering, Architecture or Construction Management and 4 years of progressively responsible professional experience in Engineering, Architecture or Construction Management. (California registration as an Engineer or Architect may be substituted for two years experience); OR
2. Graduation from a recognized 4 year college or university and 6 years of progressively responsible professional experience in Engineering, Architecture, or Construction Management; OR
3. No degree with 8 years of progressively responsible professional experience in Engineering, Architecture, or Construction Management.
Five years of Project Management experience is highly desired.
Supplemental Statement
The Supplemental Statement should not exceed two pages, 12-point type, single spaced, and must contain the following information:
1. Describe your project management experience, including the types of projects that you have managed and your roles and responsibilities on these projects.
2. You are assigned a new project. Explain the steps to evaluate the problem, recommend a solution and implement.
3. Describe any working relationships or contacts that you have had with City Council staff, Board of Public Works Commissioners, and representatives of the Office of the City Administrative Officer and Office of the Chief Legislative Analyst.

How to Apply
Candidates interested in applying for the position should send a resume and supplemental statement to Vicki Estelle, Geotechnical Engineering Division; Mail Stop 495, Phone No. (213) 847-0536, Fax No. 213-847-0541, or via email to vicki.estelle@lacity.org by Friday, April 5, 2019.
The most qualified candidates will be scheduled for interview. All applicants will be notified whether or not they have been scheduled.
(Note: Should you be granted an interview and require a special accommodation for the interview, please so indicate when you respond to this Notice.
Please note that the due date has already passed.

Notice No. 13 Transfer Opportunity HFD Civil Engineer
Notice No. 13 dated April 29, 2019, titled “Transfer Opportunity - Bureau of Engineering (BOE) - Homeless Facilities and Special Projects Division (HFD) - (1) Position” Application Deadline: May 10, 2019 by 4:00 p.m.
Minimum Experience Requirements
This position is open to all Civil Engineers currently employed within the DPW.
Summary of Duties
The Civil Engineer vacancy is in the HFD. The incumbent will act as the construction manager and is responsible for directing and coordinating the activities of the Civil/Structure and Project Control Sections of the Convention Center Renovation Project. The incumbent will provide the day to day management and operation of the project. The duties include technical design, contract administration, consultant management with the Design and Construction Consultants and construction management. In addition, the incumbent will assist the Division Head in identifying schedule and budget problems and proposing solutions and recommendations. The incumbent will also prepare reports, review project construction schedules, and provide recommendations for any modifications. Other duties include developing requirements and standards for construction, resolving disputes among staff and the construction contractor to ensure project delivery on schedule and within budget, and review and make recommendations for construction change orders.
The incumbent will also supervise, assign, review, train and evaluate staff.
Skills, Knowledge, and Abilities
The BOE is looking for candidates who possess the following skills, knowledge, and abilities including but not limited to:
• Excellent oral and written communication skills.
• Very good skills in preparing technical correspondence.
• Good skills in optimizing systems and procedures.
• Good knowledge of the strategic planning process.
• Knowledge in budget review and preparation.
• Good working knowledge of the preparation of project close-out documents and final claims.
• Good working knowledge of the preparation of project bid documents, evaluation of bids, and the preparation of Board Reports for awarding projects.
• Good working knowledge of building design methods and materials, and construction management including change order negotiations and critical path method schedules.
• Knowledge of the City of Los Angeles Equal Employment Opportunity Policies and the supervisor’s responsibilities under these policies.
• Ability to coordinate work with other offices, bureaus, agencies, contractors and consultants.
• Ability to deliver a quality project on time and on budget, staying within the parameters of the original project scope.
• Very good ability to analyze complex materials, identify relevant issues and formulate responsible conclusions or effective solutions.
Method of Evaluating Candidates
1. Review of departmental application and resume.
2. Interview with the HFD staff of the BOE.
If available, at least six of the most qualified candidates will be scheduled for interview. Should more than six apply, an initial screening of the application packages may be considered to establish the candidate pool. All applicants will be notified whether or not they have been scheduled.
During the interview, candidates may be asked questions about the BOE’s Project Delivery Manual Chapters 15-24. For more information on the Project Delivery Manual, please go to the following BOE intranet link: http://eng.lacity.org/techdocs/pdm/tableofcontents.pdf.
How to Apply
Candidates interested in applying for this position should apply through the BOE Intrinetr. Continued on page 11
BOE Launches Online Bond Estimate & B-Permit Plan Submittal
Multi-Agency Partnerships Were Key to Successful Implementation

As part of ePlanLA, on Tuesday, April 23, 2019, Bureau of Engineering’s Development Services Program launched a customer-facing online Bond Estimate and B-Permit plan submittal website. Simultaneously, on the internal front, we launched ProjectDox to enable electronic routing and review of plans once received online.

This project is a culmination of Gary Lee More’s selection of the B-Permit process as the subject of the Fuse Fellow study to identify key recommendations. The key findings report was presented by Fuse Fellow Sonia Nanda to the Board of Public Works on May 2, 2018.

This multi-faceted implementation took 1.5 years and involved collaboration with all the agencies listed on the image to the right.

Why is this such a big deal?
- No more paper plan submittals for B-Permits!
- No in-person applications needed! This new online application process eliminates the need for customers to drive to multiple city agencies and apply in person at each office.
- Centralized intake BOE District Offices will now handle screening of plans and route them electronically to other departments as well as agencies
- Better transparency for all stakeholders to identify if a plan is with a customer or department

Who helped to make this happen?
- The B-Permit process involves several agencies and departments and as such, this project took a village of people to implement and launch:
  - Essam Amarragy led the software development of the Bond Estimate and B-Permit plan submittal website and integration with ProjectDox.
  - Randy Price and Sonia Nanda led the project management.
  - Wesley Tanijiri and Bertram Moklebust led the development of the workflows.
  - In addition, BOE District Offices had strong representation in this project: Carlos Chaid, Dynl Miranda, Christine Sotelo, Daniel Kozubal, Tao Yang, Kathleen Lee, Mahelet Gebeyhu, and Neil Tuano were all involved at various stages of the project.
- BOE Systems Division staff including Alisa Blake, Emelyn Carreon, Eric Fletcher, Gladys Nakanishi, Glenda Penate-Zuniga, Lennie Mumar, Victoria Fragoso, and Quyen Nguyen helped on several fronts including providing servers for testing and ordering over 100 new monitors to equip plan checkers with dual monitors!
- Alyssa Hilario from LDG/GIS handled the creation of posters, brochures and flyers related to the launch.
- Lloyd Gutlay and Jimmy Lam from LDG/GIS assisted with B-Permit related website updates.
- We would also like to recognize and thank Jay Wong and Win Pham from the Bureau of Street Lighting, Fabio Arias, Chris Date and Vincent Chan from LA Department of Transportation, Nishith Dhandha and Ana Tabuena-Reddy from Bureau of Street Services (BSS) - Landscape, Adrian Sanchez from BSS-Urban Forestry, Denise Gardener from LA Department of Water & Power (LADWP) (Water), Patrick Magallenes and Josh Fong from LADWP (Power).

Thank you to all team members and stakeholders for their suggestions and support in this project! We could not have got here without you.

As this goes to press, we have already received:
- 18 plan resubmittals online (paper plans which were with customers for correction and got re-submitted online)
- 9 brand new applications for bond estimate

We look forward to making additional improvements and further enhancing the customer permitting experience where we can.

Notice No. 10 continued from page 10

provided by the application deadline.
(Notice: Should you be granted an interview and require a special accommodation for the interview, please so indicate when you respond to this Notice).

Newsletter Deadline
This is a reminder that the deadline for entries for the Newsletter is the Thursday before the first payday Wednesday of the month. The due date for submittals is always listed on the back page of the Newsletter. Please e-mail all articles, photos, etc., to BOEnews@lacity.org. Submittals run on a space-available basis, with priority to stories that are the most time-sensitive.

Newsletter Submissions
We are always pleased to receive submissions for the Newsletter. There are a few tips that we’d like to be kept in mind. If you have photos, please send them in their native format, i.e., jpg or tif. Do not place photos in a word processing document. Also, it's appreciated if you could provide the names of any people in the photos. Again, thanks to everyone for their contributions.
On Thursday, April 18, 2019, the Bureau of Engineering celebrated its Annual Administrative Professionals Day. Administrative support staff in attendance at the morning program included Civil Service classifications of Administrative Clerk, Senior Administrative Clerk, Secretary, Executive Administrative Assistant and Senior Management Analyst. This year’s theme was “Working Together”. The program consisted of refreshments and professional development. Chief Deputy City Engineer Deborah Weintraub started the morning off with a welcome greeting to all the attendees, followed by staff introductions.

Our guest speaker was Jessica Caloza, Commissioner, Board of Public Works (BPW). Commissioner Caloza, who was appointed to the Board in February 2019 by Los Angeles Mayor Eric Garcetti, was accompanied by (her) Executive Administrative Assistant, Agnes Miranda.

Prior to her appointment as a BPW Commissioner, Jessica spent four years as Mayor Garcetti’s Director of Scheduling, overseeing the Mayor’s entire scheduling operation – including strategic planning, day-to-day logistics, and coordination. She also served as Deputy Director of Scheduling and came to the Mayor’s Executive Office from the Office of Immigrant Affairs, where she managed policy proposals, grant programs, and civic engagement initiatives focused on expanding access to resources for immigrant communities. Prior to joining the Garcetti Administration, Ms. Caloza served in the Obama Administration in the U.S. Department of Education where she worked on Congressional and legislative affairs, student data and privacy, immigration policy and gender equity issues. Jessica cares very much about the City and the people that live and work here. Her passion for helping others is inspiring and her service in various capacities on several boards and committees is a testament to her drive and determination to work with others to make a difference.

During her time with us, she commended the Bureau of Engineering (BOE) for having a reputation as a “well-run machine” – beginning with its administrative staff.

After more than an hour of speaking and fielding questions, Commissioner Caloza graciously presented each attendee with a Certificate of Recognition signed by all five BPW commissioners.

BOE offers a huge “thank you” to Commissioner Caloza and Executive Administrative Assistant Agnes Miranda, for “Working Together” with us to make this year’s Administrative Professionals Day one of our best. After our morning program, we had a wonderful luncheon at Fogo de Chao Brazilian Steakhouse with our managers.

To all Administrative Professionals:

THANK YOU
“For sending forms and fixing files, poring through the paper piles, completing tasks with time to spare, keeping track of what goes where, placing orders for supplies, staying calm when tensions rise, typing emails and reports, handling crises of all sorts, taking calls throughout the day, and being great in every way”.

Thank you to everyone who participated in Administrative Professionals Day 2019!

Public Works Commissioner Jessica Caloza speaking to BOE administrative support staff.
LA Zoo First Successful Grevy’s Zebra Foal in over 20 Years

LA Zoo press release:
April 23, 2019 - The Los Angeles Zoo recently celebrated a momentous occasion with the birth of a female zebra foal on April 2, the first successful birth since 1988. The as yet unnamed female zebra was born to seven-year-old male Khalfani (call-fawn-ee) and five-year-old female Jamila (jah-mee-lah). The parents are from a herd that came to the Zoo in 2016 as part of a species survival plan aiming to increase the population number of Grevy’s zebras that is currently endangered in the wild.

“Grevy’s zebras are the largest and most threatened of the three zebra species,” said Alisa Behar, curator of mammals at the Los Angeles Zoo. “When this herd of zebras came to us a few years ago as part of a species survival plan, it was with the hope that they would get along and produce offspring. We are thrilled with the arrival of this female foal, not only because she helps contribute to her species’ survival, but also because she allows Angelenos a unique opportunity to see a zebra foal up close as she assimilates into the herd.”

The L.A. Zoo has participated in the Association of Zoos and Aquariums (AZA) Species Survival Plan® (SSP) program for Grevy’s zebra since the 1980s. The effort to preserve and increase the population of this species represented both in zoos and in the wild became necessary after being listed as endangered by the International Union for Conservation of Nature’s (IUCN) Red List due to habitat destruction, reduced access to watering holes, and competition with livestock.

The zebra foal’s relationship with its mother is extremely important. After a gestation period of 13 months, the foal is born and is walking on its own within 20 minutes. However, the mother will remain close to her offspring, walking around her newborn so it will memorize the black and white striped pattern on her body. This maternal instinct allows imprinting to occur. Imprinting is the ability to recognize another animal as a parent and build habitual trust. Foals will nurse for 6 months and will remain with their mothers for 2 to 3 years until they reach sexual maturity.

Grevy’s zebras inhabit semi-arid and open scrub grasslands of southern Ethiopia and northern Kenya. Males are five feet tall at the shoulders and can weigh as much as 990 pounds, making them the largest species of zebra. Females are around 10 percent smaller in size. This species of zebra has a larger head than the others, with a thick, erect mane and short, tufted hair at the tip of the tail. They have the skinniest stripes of any zebra, which run all the way down to a white belly and rear-end; other zebra species have stripes on their belly. Zebras communicate with each other through a series of loud, yelping barks, divided by shrill whistles. The Grevy’s zebra’s life span in the wild is about 18 years.

Guests are encouraged to view the zebra foal and her mother in their habitat daily, weather permitting. The herd will have alternating access to the habitat. If the baby is not out when you visit, it means she is in the back bonding with her mother.

About the Los Angeles Zoo

Accredited by the Association of Zoos and Aquariums (AZA), the landmark Los Angeles Zoo and Botanical Gardens, drawing more than 1.8 million visitors each year, is home to a diverse collection of 1,400 animals representing 270 different species, 58 of which are endangered. Its lush grounds on 133 acres feature a botanical collection comprising over 800 different plant species with approximately 7,000 individual plants. The Zoo is located in Griffith Park at the junction of the Ventura (134) and Golden State (5) freeways. Admission is $21 for adults and $16 for children ages 2 to 12. The Zoo is open from 10 am to 5 pm daily. For information, call (323) 644-4200 or visit the L.A. Zoo Web site at www.lazoo.org.

About Species Survival Plan (SSP) Programs

An AZA Species Survival Plan® (SSP) Program strives to manage and conserve a select and typically threatened or endangered, ex situ species population with the cooperation of AZA-accredited institutions. SSP Programs develop a Breeding and Transfer Plan that identifies population management goals and recommendations to ensure the sustainability of a healthy, genetically diverse, and demographically varied population. There are currently nearly 500 SSP Programs, each managed by their corresponding Taxon Advisory Groups (TAGs), within AZA.

Thanks to Diaz, Lam & Zulueta

This e-mail was sent in appreciation of the work of Nikki Zulueta, Geotechnical Engineering Division (GED); Yesenia Diaz, who worked on the project while with GED; and Andrew Lam, who worked on the project while with the Construction Management Division:

Date: Fri, Apr 12, 2019 at 12:01 PM
Subject: Thank you
Nikki,
Thank you so much for your help at Rancho Cienega Sports Complex site. Without your help, it would have been very difficult for me to keep up with Condon Johnson. Please forward my thanks to Yesenia whom I do not have email of.

Please consider my invitation to visit our office and soils lab. Your group will have an opportunity to meet with the consulting engineers they have been dealing with, and a chance to see our soils lab. We can prepare samples to quickly run some tests for your observation and questions.

Andrew,
Thank you very much for all your help. You made my job go so smoothly by just concentrating on pile driving observation while you dealt with GED and contractor and submitting all records.

It was a pleasure working with all of you. Sincerely,
Loc Tran
Wood Environment & Infrastructure Solutions, Inc,

Thanks to Hsu & Gee

This letter was sent to the City Engineer:
March 12, 2019
Subject: Regional Connector Transit Corridor Project

Completion of SEM Cavern Excavation

Dear Mr. Moore:

This week the contractor achieved an important milestone on the project with the completion of the excavation of SEM Cavern at the Historic Broadway Station, nearly a month ahead of schedule. This event marks the culmination of a lengthy and detailed engineering and construction effort that was successfully completed in accordance with all established criteria.

Metro would like to thank the Bureau of Engineering for its support of this effort. Among the many that were involved throughout the process, I would like to particularly recognize both Larry Hsu and Curtis Gee for their positive support and engagement with the cavern construction during the past year. This accomplishment is testimony to the partnership which exists between your office, Metro and the Regional Connector Project.

We were also pleased to be able to host a tour of the project for several LABOE staff earlier this month. The project is advancing at a rapid pace and it is exciting to share the accomplishments with those instrumental in our success. Please extend my thanks to your staff for their support.

Sincerely,
Gary H. Baker, P.E.
Project Manager
Regional Connector Transit Project
Mayor Launches Los Angeles’ Green New Deal

Mayor’s press release:
Our ambitious update to the Sustainable City pLAn creates a global model for local action to confront the climate crisis - a comprehensive roadmap to protect our environment, strengthen our economy, and build a more equitable future.

LOS ANGELES (April 29, 2019) Mayor Eric Garcetti today released Los Angeles’ Green New Deal, which sets aggressive goals for the city’s sustainable future, tackles the climate emergency with accelerated targets, strengthens our economy and our middle class, and sets L.A. on course to be carbon neutral by 2050.

“Politicians in Washington don’t have to look across the aisle in Congress to know what a Green New Deal is - they can look across the country, to Los Angeles,” said Mayor Eric Garcetti. “With flames on our hillsides and floods in our streets, cities cannot wait another moment to confront the climate crisis with everything we’ve got. L.A. is leading the charge, with a clear vision for protecting the environment and making our economy work for everyone.”

L.A.’s Green New Deal is guided by four key principles: a commitment to uphold the Paris Climate Agreement; a promise to deliver environmental justice and equity through an inclusive green economy; a plan to ensure every Angeleno has the ability to join the green economy by creating pipelines to good paying, green jobs; and a determination to lead by example within City government, showing the world what an urban Green New Deal looks like in practice.

The Green New Deal leads with bold action to zero out Los Angeles’ main sources of harmful emissions: buildings, transportation, electricity, and trash. Our accelerated goals and new targets include:

- Building a zero carbon electricity grid - reaching an accelerated goal of 80% renewable energy supply by 2036 as we lead California toward 100% renewables by 2045.
- Creating a Jobs Cabinet to bring city, labor, educational, and business leaders together to support our effort to create 300,000 green jobs by 2035 and 400,000 by 2050.
- Mandating that all new municipally owned buildings and major renovations be all-electric, effective immediately, and that every building in Los Angeles - from skyscrapers to single family homes - become emissions free by 2050.
- Achieving a zero waste future by phasing out styrofoam by 2021, ending the use of plastic straws and single-use takeaway containers by 2028, and no longer sending any trash to landfills by 2050.
- Recycling 100% of our wastewater by 2035; sourcing 70% of our water locally - a significant increase from our existing pathway; and nearly tripling the maximum amount of stormwater captured.
- Planting and maintaining at least 90,000 trees - which will provide 61 million square feet of shade - citywide by 2021 and increasing tree canopy in low-income, severely heat impacted areas by at least 50% by 2028.

The Green New Deal’s targets solidify L.A.’s position as the national leader in solar energy, electric vehicle infrastructure, and green jobs. It incorporates initiatives from 44 partner organizations, employing a unique, collaborative, multi-sector approach to meeting our shared goals of a more sustainable, equitable city. Our plan also calls for a 50% reduction in greenhouse gas emissions by 2025 - outpacing the standards set by the United Nations IPCC report.

Taken together, by 2050, the work and milestones of our Green New Deal are expected to save more than 1,600 lives, 660 trips to the hospital, and $16 billion in avoided healthcare expenses each year.

Four years ago, Mayor Garcetti released Los Angeles’ Sustainable City pLAn - his vision for a more sustainable, prosperous, and just Los Angeles, built on three Es: the environment, the economy, and equity.

The City has already met or exceeded 90% of the pLAn’s near-term goals on time or early, and Angelenos have seen the results: L.A. became the number-one solar city in America, pioneered new transportation technologies, reduced the city’s greenhouse gas emissions by 11% in a single year, and created more than 35,000 green jobs.

Here’s a glimpse at some of the other measures and accomplishments that have set Los Angeles on a path to carbon-neutrality by 2050:
- Developed comprehensive solar incentive programs for residents and businesses, which helped make Los Angeles the #1 Solar City in America.
- Named the #1 ENERGY STAR City by the Environmental Protection Agency (EPA) for having the most energy-efficient buildings in the U.S.
- Launched an unprecedented feasibility analysis with LADWP to study an equitable transition from fossil fuels to 100% renewable energy.
- Signed the Fossil Fuel Free Streets Declaration alongside 11 other C40 Mayors - which pledges to procure only zero-emission buses by 2025 and ensures that a major area of Los Angeles will be emissions-free by 2030.
- Installed 2,100 publicly available electric vehicle charging stations - the most of any U.S. city - with a plan for another 10,000 by 2022.
- Created a national platform for municipal fleet procurement - the Climate Mayors EV Purchasing Collaborative - after 30 Climate Mayors cities demonstrated the potential demand for over 114,000 electric vehicles of all types, including trash trucks, street sweepers, semis, shuttles, and buses - representing $10 billion in investment.

For more information, or to download a copy of L.A.’s Green New Deal, visit: plan.lamayor.org

Support for L.A.’s Green New Deal from Key Community Partners

Andres Ramirez, L.A. Clean Energy Coalition: “The Los Angeles Clean Energy Coalition applauds Mayor Garcetti for establishing the Green New Deal in our city. This is a great day for Los Angeles! LACEC commits to helping the city reach its goal of 100% renewable energy by 2045. We also applaud the plan’s vision to champion equity and establish a goal to improve the Cal Enviro Screen scores of frontline communities in L.A.”

continued on page 15
Mayor’s Proposed Budget for 2020

Mayor’s press release:
Recognizing the City’s strong fiscal management, both Fitch Ratings and Kroll Bond Rating Agency upgraded the City’s rating to AA and AA+, respectively.

LOS ANGELES (April 18, 2019) Mayor Eric Garcetti today unveiled his $10.6 billion spending plan which strengthens the City’s finances and includes record spending to end homelessness and improve Los Angeles’ infrastructure.

“Through a sound budget, we achieve a strong bottom line and strengthen Los Angeles from the bottom up,” said Mayor Eric Garcetti. “This proposed budget is a blueprint illustrating how we’ll achieve our highest ambitions - from ending homelessness to improving our infrastructure - while maintaining a commitment to fiscal responsibility that has helped to drive Los Angeles’ economic recovery.”

Mayor Garcetti’s proposed budget continues to bolster the City’s fiscal foundation: For the first time since the recession, reserves exceed 8%, which makes Los Angeles fiscally resilient and better able to weather an economic downturn. The Reserve Fund is increased to $399 million, and includes a Budget Stabilization Fund of $110.9 million and an Unappropriated Balance of $20 million.

The proposed budget calls for a record $940 million to improve and update the City’s infrastructure - $140 million more than the previous year. Also included is $348 million for street repairs and maintenance, and $117 million for Vision Zero and traffic and pedestrian safety projects. It allocates funding to advance the Mayor’s sustainability goals with $38 million in Measure W funds going toward clean water infrastructure, and $3 million for the City’s innovative Cool Pavement Program and investments in tree planting.

The proposed budget includes the City’s largest-ever investment to end the homelessness crisis - with $457 million in permanent housing, temporary shelter, services, and facilities to help homeless Angelenos find their way off the streets. The budget anticipates spending $36 million in Homeless Emergency Aid Program (HEAP) funds that Mayor Garcetti advocated for, and received, from the state last year. As part of funding from the Prop. HHH initiative, $281 million will go toward 27 new permanent supportive housing and affordable housing projects providing more than 2,126 units.

Mayor Garcetti’s proposed budget also calls for:
• Increasing police overtime by approximately 40 percent to cover all critical duties.
• Spending $3 million to help improve dispatch reliability and effective communications for public safety officers.
• Expanding the Advanced Provider Response Units and Fast Response Vehicles to more efficiently dispatch fire resources and emergency medical services.
• Installing electric vehicle chargers and related infrastructure at Police and Fire Stations, as well as streetlight poles.
• Increasing programming and capital improvements at cultural hubs.
• Funding for the Young Ambassadors Program giving College Promise students overseas travel and opportunities for global affairs education.
• Increasing funding for the LA’s BEST Program to offer summer learning at every LAUSD school in the City’s two Promise Zones.
• Investing in a social equity program focused on legal cannabis businesses.
• Committing more than $18 million for four A Bridge Home sites in South Los Angeles scheduled to open in 2019-20.
• Funding to continue five and open six new Safe Parking sites.
• Expanding comprehensive street cleanups and rapid response to keep neighborhoods safe and free of debris.
• Sustaining syringe collection and HIV testing services at locations surrounding A Bridge Home facilities, as well as homeless encampments cleaned up by the City.

Thanks to Allen & Mata
This e-mail was received regarding a recent tour of the Sixth Street Viaduct project by Vince Mammano, Division Administrator of the California Division of the Federal Highway Administration:
Date: Mon, Mar 4, 2019 at 2:04 PM
Subject: Thank You
To: Alfred Mata
cc: Julie Allen

Good Afternoon Alfred:
I wanted to take this opportunity to thank you and your team for setting up last week’s site tour on such short notice. Julie did an excellent job of presenting all the details about the project. We really appreciate you working with us, and giving Vince an opportunity to tour 6th Street. Thank you again.

Sincerely,
Omar A. Elkassed
Sr. Transportation Engineer & BUILD/ ATCMTD Program Coordinator
FHWA California Division – Calsouth Office

Submittal of Papers
This is a reminder that employees must get the approval of their division/group manager and deputy/senior manager prior to submitting any abstract or paper for presentation at a professional conference.
Construction Management Association of America, So Cal Chapter Seminars

The Construction Management Association of America Southern California Chapter is offering the following seminars. For additional information please go to www.cmaasc.org.

**Mindful Leadership and its Impact on the Bottomline** on Tuesday, May 21, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach, CA 90815, 8:00 am Registration, 8:30 am Presentation.

- Learn Simple And Effective Mindful Practices
- Learn Mindful Listening and Speaking Practices
- Learn New Skills For Effective Communication

Speakers: John Scherck - Inland Empire Utilities Agency; Senior Project Manager; Ed Durazo - TRC Solutions, Senior Vice President; and Tom Huntington, PMP - CAPO Projects Group, Principal Partner

Cost: Register by May 14 $70/member, $140/non-member. After May 14 $85/member, $170/non-member.

**Challenges Impeding the Growing Health Care Construction Market** on Thursday, May 23, 2019, at The L.A. Hotel Downtown, 333 S. Figueroa St., L.A. 90071, 8:00 am Registration, 8:30 am Presentation. The healthcare construction industry face two key challenges that could impede the growing market: increasing demand for medical office space and the rising costs of securing, building, and maintaining hospitals.

Moderator: Karl Wagner, Senior Director Construction Ops, Real Estate & Construction Panelists: Andy Moey, Capital Projects Program Manager, Los Angeles County Department of Public Works; Gordon Oakley, Deputy Division Chief for the Office of Statewide Health Planning and Developments, Facilities Development Division, Southern California; Alicia Wachtel, Executive Director, Facilities Planning, Design and Construction, Cedars Sinai; and Dave Chacon, Director of Planning, Design and Construction, Southern California, Dignity Health/Common Spirit Health

Cost: Register by May 16 $70/member, $140/non-member. After May 16 $85/member, $170/non-member.

**LA Metro High Program, Now and the Future** on June 6, 2019, at The L.A. Hotel Downtown, 333 S. Figueroa St., L.A. 90071, 8:00 am Registration, 8:30 am Presentation. The Los Angeles County Metropolitan Transportation Authority (LA Metro) is unique among the nation’s transportation agencies. Metro serves as transportation planner and coordinator, designer, builder and operator for one of the country’s largest, most populous counties. More than 9.6 million people - nearly one-third of California’s residents - live, work, and play within the 1,433-square-mile service area. Guest speaker: Abdullah Ansari, LA Metro, Senior Executive Officer, Program Management - Highway Program

Cost: Register by May 30 $70/member, $140/non-member. After May 30 $85/member, $170/non-member.

**CMAA Aviation Roundtable** on June 11, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach, 5:30 pm Registration, 6:00 pm Roundtable. The CMAA Aviation focused Roundtable is dedicated to the aviation and infrastructure community where subjects of interest will be discussed. There will be a lively and informal discussion from five major Southern California airports and encourage issues raised by attendees. Roundtable will be facilitated by industry professionals from various CMAA member firms. Participating owners: Hollywood Burbank Airport, John Wayne Airport, Los Angeles World Airport, Long Beach Airport, Ontario Airport.

Cost: Register by June 4 $70/member, $140/non-member. After June 4 $85/member, $170/non-member.

**POLB Pier B On-Dock Rail Support Facility** on June 20, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr. Long Beach, 8:00 am Registration, 8:30 am Presentation. The Port of Long Beach is proposing to reconfigure, expand and enhance the existing Pier B rail facility located along Anaheim Street and the 710 Freeway to support more efficient use of “on-dock” rail at the Port’s shipping terminals. Hear from Mark Erickson, Sr. Program Manager at the Port of Long Beach, who is driving this effort amongst other capital improvement projects.

Cost: Register by June 13 $70/member, $140/non-member. After June 13 $85/member, $170/non-member.

**Subsurface Utility Mapping Seminar** on June 27, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr. Long Beach, 8:00 am Registration, 8:30 am Presentation.

- Provide an introduction to Subsurface Utility Mapping (SUM) as a professional service and the guidelines/standards established by ASCE 38-02.
- Understand the financial, operational, and PR risks and benefits of performing adequate SUM
- Discuss best practices for pre-planning, execution, and documentation of SUM services
- Review which types of technology are appropriate for different types of mapping applications
- Review the types of deliverables and which provide the best values for a variety of project types

Moderator: Richard Harwell, Vice President, The GEL Group

Speakers: Matt Wolf, Chief Technology Officer, The GEL Group; Tucker Rainey, Manager - Third Party Administration, LA Metro; Wendy Taylor, Vice President of Transportation, TEC.

Cost: Register by June 20 $70/member, $140/non-member. After June 20 $85/member, $170/non-member.

[CSU Fullerton and Dominguez Hills Industry Experts on July 9, 2019 at the LA Hotel Downtown, 333 S. Figueroa St., L.A. 90071, 5:30 pm Registration, 6:00 Presentation. The California State University (CSU) is a public university system in California. With a total of 23 campuses, it is the largest four-year public university system in the United States. The Capital Programs and Facilities Management Department at CSU Fullerton and the Facilities Planning, Design and Construction Department at CSU Dominguez Hills are responsible for long and short-term campus planning and the implementation of strategic solutions for the space needs of the University. In order to maximize space utilization, the Departments work with University administration and faculty to develop space programs for the campus, including new buildings and renovations.]

Guest speakers: Emil Zordilla, RA, MBA, Director of Planning and Design, Campus Architect, CSU Fullerton; Roshi Thomas, Director, Facilities Planning, Design and Construction, CSU Dominguez Hills

Cost: Register by July 2 $70/member, $140/non-member. After July 2 $85/member, $170/non-member.

**Improving Mobility in the Inland Empire - SB1 and More on July 18, 2019** at Marriott Riverside, 3400 Market Street, Riverside, CA 92501, 8:00 am Registration, 8:30 am Presentation. Hear from Caltrans, SBCTA, and RCTD about SB 1 Funding and upcoming projects in the Inland Empire.

Speakers: Mike Beauchamp, Caltrans District 8 Director; Paula Beauchamp, SBCTA Director of Project Delivery and Toll Operations; Khalid Nasim, RCTD Project Development Engineering Division Manager

Register by July 11, 2019: $70/member, $140/non-members. After July 11, 2019 $85/members - $170/non-members

**Children’s Hospital of Los Angeles and Orange County on August 15, 2019**, at the LA Downtown Hotel, 333 S. Figueroa St., L.A. 90071, 8:00 am Registration, 8:30 am Presentation. With the growth of Los Angeles and Orange County, two facilities are preparing its campuses to usher in a new era of pediatric and adolescent healthcare. Hear from industry experts representing the Children’s Hospital of Los Angeles and Orange County, both currently ranked as one of the nation’s top-ranked children’s hospitals.

Moderator: Craig Beam, President, Petra Panelists: Chuck Coryell, Director of Planning, Design, and Construction, Children’s Hospital of Los Angeles; Devin Hugie, Executive Director, Support Services, Children’s Hospital of Orange County.

Register by August 8, 2019: $70/member, $140/non-member. After August 8, 2019: $85/member, $170/non-member.
The Value of CMAA Certification: Introduction to CCM/CMIT and Networking Mixer on May 30, 2019 at Cal State University Long Beach, CPE Building across from the Foundation Parking Lot, 6300 E. State University Drive Long Beach, CA 90815, from 3:30 - 7:00 pm. To RSVP contact Christiana Saldana at christiana@ztcgrp.com

- Why is it important for small, disadvantaged businesses to promote CCM/CMIT to their staff?
- What are the benefits of becoming a CCM or CMIT?
- Who is eligible to become a CCM or CMIT?
- What do you need to do to prepare for the CCM Exam?

Join us at the CCM and CMIT presentation hosted by Waleed Jouzy and Bryant Obando.

CMAA CM Course

Professional CM Course on June 20-22, 2019 held at the Inland Empire Utility Agency, Koopman Conference Room, Building B, 6075 Kimball Ave., Chino, CA 91709. The Professional CM Course is a three-day comprehensive session, based on CMAA’s body of knowledge, that focuses on the core competencies of Construction Management. This valuable learning opportunity will benefit those wanting sound basic CM skills, as well as more experienced professionals seeking a refresher, continuing education, and is recommended by CMAA as effective preparation for the Certified Construction Manager (CCM) exam.

Educational Credit:
Course participants earn 24 PDHs and/or 24 LUs. All AIA reports and NCEES transcripts can be accessed electronically by the participant. Partial credit is not assigned. All 3 days of the course must be completed to receive credit.

Registration includes both the CMAA Study Kit and the CCM Practice Exam. CMAA Study Kit, which includes:
- Capstone - An Introduction to the CM Profession
- CMAA Construction Management Standards of Practice
- CMAA Contract Administration Guidelines
- CMAA Cost Management Guidelines
- CMAA Quality Management Guidelines
- CMAA Time Management Guidelines
- CMAA Sustainability Guidelines
- A-Series and CM At-Risk Contract Document samples
- CII Publication IR166-3: Best Practices For course information and registration: https://www.cmaanet.org/course/2019-professional-cm-course-chino-ca

Early Bird Rates until June 5, 2019: Owner member: $875; Owner non-member: $1075; Member: $1075; Non-member: $1275

Regular Registration Rates: Owner member: $1000; Owner non-member: $1200; Member: $1200; Non-member: $1400

The Construction Network - Connecting Owners to AEC and CFM Industries. To RSVP: www.construction-network.net

California WaterFix & Cadiz Water Project on Tuesday, May 21, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am Presentation. Guest speakers: Sergio Valles, Interim Chief Engineer, California WaterFix, Delta Conveyance Authority and Courtney Degener, Vice President, Communications/External Relations, Cadiz, Inc.: $89/person until 4/30/19; $129/person until noon, 5/17/19; $149 at the door.

Legal Seminar - Best Practices for Change Order Management on Wednesday, May 22, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am Presentation. Discussion topics:
- Causes of change
- Differing site conditions
- Notice requirements
- Administration of the change
- Entitlement
- Pricing methodology
- Proof of schedule delay and impact
- Claims and disputes avoidance

Instructor: Mary A. Salamone, Partner, Atkinson, Andelson, Loya, Ruud & Romo.

Cost: $89/person until 4/30/19; $129/person until noon, 5/17/19; $149 at the door.

LA Metro Joint Development Projects on Tuesday, June 4, 2019, at City Club, 555 S. Flower, 51st Floor, L.A., 90071, 8:00 am Registration, 8:30 am Presentation.

Guest speakers: Jenna Hornsock, Executive Officer – Transit Oriented Communities; Wells Lawson, Senior Director, Countywide Planning & Development.

Cost: Register by 5/14/19 $89/person; until 5/31/19 $129/person; at the door $149.

Inglewood Elevated Transit System & Stadium Update on Wednesday, June 5, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach, CA 90815, 8:00 am Registration, 8:30 am Presentation.

Guest speakers: Artie Fields, City Manager, City of Inglewood; Lisa Trifiletti, Principal, Trifiletti Consulting, Inc.

Cost: Register by 5/14/19 $89/person; until 5/31/19 $129/person; at the door $149.

LA County Hospital Bond Program Update on Wednesday, June 19, 2019, at City Club, 555 S. Flower, 51st Floor, L.A., 90071, 8:00 am Registration, 8:30 am Presentation.

Guest speaker: Andrew Moey, Capital Projects Program Manager.

Cost: Register by 5/28/19 $89/person; until 6/14/19 $129/person; at the door $149.

LA Metro Express Lanes/Congestion Reduction on Thursday, June 20, 2019, at City Club, 555 S. Flower, 51st Floor, L.A., 90071, 8:00 am Registration, 8:30 am Presentation.

Guest speaker: Shahrzad Amiri, Executive Officer - Congestion Reduction Programs.

Cost: Register by 5/28/19 $89/person; until 6/14/19 $129/person; at the door $149.

Professional Registration & EIT

Congratulations to all Bureau employees who were notified that they passed their PE exam. These employees are eligible to receive a registration bonus. Paperwork evidencing professional registration and a Request for Personnel Action (PA) must be submitted to the Bureau’s Personnel Section in order to receive the bonus. A formal certificate, pocket identification card, or other such document or communication can be submitted as verification of the license. Remember that the bonus will commence at the beginning of the payroll period next succeeding the date an employee submits the verification. This does not mean that an employee will immediately see the money on his/her paycheck, but that the bonus will be retroactive back to that date.

While there is no bonus for the Engineer In Training (EIT), if an employee has successfully completed two years as an Associate I, they can move to the Associate II level. If you have employees who fall in this category, please also send their documentation and a PA to the Personnel Section.
LASAN Open Houses
The Bureau of Sanitation district yards will open to the public in a series of free Saturday events. The Open House program showcases LA Sanitation’s residential curbside collection programs with an emphasis on proper recycling practices and bulky item collection while strengthening partnerships with City residents. The Open House will feature trash trucks and equipment demonstrations in addition to facility tours, information booths, recycling games, and refreshments. Last year over 6,800 attendees enjoyed trash trucks and equipment demonstrations in addition to facility tours, information booths, recycling games, and a free lunch. All children receive a special hat at registration and have the opportunity to operate the controls on the trucks. Parents go home with free shade trees and vegetable plants. There is no charge for admission and all ages are welcome, but they request that pets be left at home for safety. Free food, beverages, and giveaways are available while supplies last.

LA Sanitation’s Lopez Canyon Environmental Education Center will host an activity booth about the city’s green bin recycling program and give away small vegetable plants. Visitors will plant saplings to take home, use mulch and compost made from residential yard trimmings, and learn about “closed loop” recycling. More than 2,200 vegetable plants are potted and given away to residents each year. LA Sanitation also partners with “City Plants” to provide fruit and shade trees for adoption by City residents, on a first-come-first-served basis at each yard, while supplies last. (L.A. City residents must present valid identification and a current DWP bill to adopt a tree. Note: the limit is one tree per property address.) Used tires from City residents will also be collected for recycling, which is provided by a grant from CalRecycle. (L.A. City residents must present valid identification and a current DWP bill to drop off used tires. Note: a maximum of nine passenger and/or light truck tires will be accepted, but tires on rims and used tires from businesses will not be accepted.)

Robo Blue and other mascots will be on hand for photos, and the Environmental Learning Center (ELC) will have their photo booth for kids to enjoy. Hours are from 9:00 am - 1:00 pm. Learn more at www.lacitysan.org/openhouse or call the 24-hour Customer Care Center at 1-800-773-2489.

Saturday, May 18, 2019 West Valley District Yard, 8840 Vanalden Ave., Northridge
Saturday, June 1, 2019 North Central District Yard, 452 N. San Fernando Rd., L.A. 90031
Saturday, June 8, 2019 South L.A. District Yard, 768 S. Mission Rd., L.A. 90023
Saturday, June 22, 2019 Harbor District Yard, 1400 N. Gaffey St., San Pedro, 90731
Saturday, June 29, 2019 West L.A. District Yard, 2027 Stoner Ave., L.A. 90025

Memorial Day Holiday
Monday, May 27, 2019, is a City holiday. Remember to mark your timesheet for that day as HO 8.0. Since the holiday is only for eight hours, those of you on the 9/80 schedule must adjust your hours accordingly within the same pay period. (Non-FLSA exempt employees can only adjust their hours within their defined work week.) Check with your division timekeeper if you have any questions.

Notice No. 11 Management Line of Succession
Notice No. 11 dated March 26, 2019 titled “Management Line of Succession” provides the line of succession to act on behalf of the City Engineer in his absence:
1. Chief Deputy City Engineer, Deborah Weintraub
2. Deputy City Engineer, Kenneth R. Redd
3. Deputy City Engineer, Ted Allen
4. Deputy City Engineer, Alfred L. Mata
5. Deputy City Engineer, Julie K. Sauter
6. Deputy City Engineer, Mahmood Karimzadeh

Should the occasion present itself where the City Engineer must be absent from the City, please give the designated Deputy your full cooperation.

Rodeo Rd. now Obama Blvd.
On May 4, 2019, City Council President Herb Wesson, Mayor Eric Garcetti, L.A. County Supervisor Mark Ridley-Thomas and State Senator Maria Elena Durazo were on hand for the festivities held at the intersection at Martin Luther King Jr. Blvd to mark the dedication ceremony to officially rename Rodeo Road to Obama Boulevard. President Barack Obama had held a campaign rally at that location just days after announcing his run for the White House. Mayor Garcetti said, “As we drive through this city and we see past presidents on Adams, on Washington, on Jefferson and through this city and we see past presidents on Adams, on Washington, on Jefferson and now we’ll have one that was in our lifetime, who was a president for everybody, Barack Hussein Obama.” Wesson announced that the Rancho Cienega Sports Complex would be renamed the Michelle and Barack Obama Sports Complex after a multimillion dollar expansion of the recreation area is complete.

We’d Like to Hear from You
If you have any articles for the Newsletter, please e-mail them to BOENewsletter@gmail.com. Deadline for the next issue is Thursday, May 30, 2019.

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