On Monday morning, July 1, 2019, the grand re-opening dedication event was held for the Lincoln Park Pool and Bathhouse project at the historic Lincoln Park Recreation Center, 3501 E. Valley Blvd, Los Angeles, California 90032. There was much excitement since the pool had been closed for ten years. The featured speakers at the event were District 1 Councilmember Gilbert Cedillo, Los Angeles (LA) County Supervisor Hilda Solis, Department of Recreation & Parks (RAP) Executive Officer Anthony-Paul Diaz, City Engineer Gary Lee Moore, President of the Board of Recreation and Parks Commissioners Sylvia Patsaouras, Deputy Director of California Department of Parks and Recreation Sedrick Mitchell, and other community activists.

Starting with the singing of the National Anthem, and followed with a Native American dedication ceremony and Latino folk dancing, hundreds of community members, park patrons, and children of all ages celebrated the grand re-opening of the Lincoln Park Pool with extreme excitement and passion.

“The most obvious benefit is we have a place that is safe and secure that children can come to and that’s the key to the working men and women who live in this neighborhood,” Councilmember Cedillo said. “It took a partnership between federal, county and city offices to make today’s groundbreaking of the Lincoln Park Pool and Bathhouse a reality,” he added. “I represent a very diverse district. It is important that every community has equal opportunities and resources.”

Programming will include adult and children’s swim lessons, aquatic sports, water polo, lap swimming, water aerobics, diving and artistic swimming, and more. This facility was designed by FSY Architects, Inc and constructed by G2K Construction, Inc.

“Through the Park Needs Assessment we completed, we confirmed that the Lincoln Heights community is a very high need area. That means it needs more recreational opportunities, more trails, parks and more swimming pools,” said Supervisor Hilda Solis. “Nonetheless, I am happy to have partnered with Councilman Cedillo to restore this beautiful community pool where our youth, families, and adults can come together and enjoy the park. Projects like these are not easy to finance, but I am glad to have our city and county leaders working together to support our communities.”

Multiple awards have been presented to the Lincoln Park Pool Project (the Project) and Bureau of Engineering (BOE) by LA County and the Council Office to recognize the significance of the pool opening and BOE’s efforts in the successful delivery of the Project.

This new facility has replaced the existing pool built in 1951, and the bathhouse built in 1914. In his speech, City Engineer Gary Lee Moore first thanked Councilmember Gil Cedillo for his leadership and introduced the facility to the crowd: the new 9,000 square-foot (sqft) pool was designed with a shallow-deep-shallow configuration, which allows for competitive swimming in the deep middle section, while leaving the two shallow areas to be programmed as needed. Outside the pool fencing near the main park is the splash pad with accompanying spray features and spectator seating.

continued on page 2
The 4,300 sqft new bathhouse and administration office is perfectly situated and integrated with the existing senior center. The colorful vertical planting wall and the richly planted courtyard between the existing senior center and swimming pool provides a pleasing and peaceful resting place for all community members. The 30 ft high powder coated perforated panel façade covering the east side wall facing the open parking lot provides not only an astonishing visual effect but also functions as shade to the large window opening to the staff office. The new 1,200 sqft pump house and electric room provides sophisticated water filtration and large boilers, which can support a heated pool for year-round operation.

The construction cost was $9.2 million and was funded by a combination of funding sources including Proposition K-L.A. for Kids, LA County Proposition A, California State Land and Water conservation Fund (LWCF), Municipal Improvements Corporation of Los Angeles (MICLA), Federal Community Development Block Grant (CDBG), Quimby, and others. This is another challenging project that BOE has successfully delivered, by overcoming a series of hardships due to unforeseen conditions, contract disputes, and severe winter rain storms. Partnering with the Council District Office, Department of Recreation and Parks, Department of Building and Safety (LADBS), the Southern California Gas Company, and Bureau of Contract Administration, the project delivery team once again proves their capability to face challenges and overcome adversity.

Congratulations go to Deputy City Engineer Deborah Weintraub; and to Program Manager/Interim Division Head of the Architectural Division, Neil Drucker, and his staff: Contract Administrator Paul Tseng, Project Manager Shun Yu Zhang, Architect Steve Lane; and to Construction Management Division Manager, continued on page 3

Lincoln Pool Entrance Gate.
Jose Fuentes, and his staff, Senior Construction Manager Ethan Wong, Construction Manager Richard Chang, and Ingrid Reyes; and to Easton Forcier and Jose Beristain from Geotechnical Engineering Group.

From the Metropolitan Construction Division, Bureau of Contract Administration: Angela Martinez, Principal Construction Inspector and her colleagues Anthony Logston, Senior Construction Inspector, and Victor Curiel, Construction Inspector.

From the Department of Recreation & Parks: Assistant General Manager Cathie Santo Domingo, Assistant General Manager Sophia Pina-Cortez, Director of Aquatics Jimmy Kim, Maha Yateem, Frank Avila, Sean Phan, Dave Takata, Louise Merritt and their staff.
Collection of Wright-Designed Buildings Represents First Modern Architecture Designation in the U.S.

L.A. Cultural Affairs Dept. press release:
July 7, 2019 - The World Heritage Committee, meeting in Baku, Azerbaijan, has officially inscribed The 20th-Century Architecture of Frank Lloyd Wright, which includes eight major works spanning 50 years of Wright’s career, on the UNESCO World Heritage List.

Wright is widely considered to be the greatest American architect of the 20th century, and the sites in the group inscription span his influential career. They include Unity Temple (constructed 1906-1909, Oak Park, Illinois), the Frederick C. Robie House (constructed 1910, Chicago, Illinois), Taliesin (begun 1911, Spring Green, Wisconsin), Hollyhock House (constructed 1918-1921, Los Angeles, California), Fallingwater (constructed 1936-1939, Mill Run, Pennsylvania), the Herbert and Katherine Jacobs House (constructed 1936-1937, Madison, Wisconsin), Taliesin West (begun 1938, Scottsdale, Arizona) and the Solomon R. Guggenheim Museum (constructed 1956-1959, New York, New York).

There are more than 1,000 World Heritage sites around the world, and the group of Wright sites is now among only 24 sites in the U.S. The collection represents the first modern architecture designation in the country on the prestigious list.

“This recognition by UNESCO is a significant way for us to reconfirm how important Frank Lloyd Wright was to the development of modern architecture around the world,” says Barbara Gordon, Executive Director of the Frank Lloyd Wright Building Conservancy, an international organization dedicated to the preservation of all of Wright’s remaining built works. “There are nearly 400 remaining structures designed by Wright. Our hope is that the inscription of these eight major works also brings awareness to the importance of preserving all of his buildings as a vital part of our artistic, cultural, and architectural heritage. All communities where a Wright building stands should appreciate what they have and share in the responsibility to protect their local - and world - heritage.”

“Hollyhock House is one of Los Angeles’ greatest cultural treasures - a landmark elegantly rendered from Frank Lloyd Wright’s imagination and Aline Barnsdall’s vision,” said Mayor Eric Garcetti. “The history of this home and its excellent craftsmanship will inspire Angelenos for generations to come, and Hollyhock House’s well-deserved place on UNESCO’s World Heritage List is a fitting tribute to this bold structure.”

“This designation as a UNESCO World Heritage site underscores the significance of Los Angeles’ rich history of modern architecture. Frank Lloyd Wright’s Hollyhock House is a beloved masterpiece locally, and now a treasure world- wide. The inscription of this nomination marks the first modern architectural cultural property designation not only in California, but the United States. It has been a pleasure working with the Frank Lloyd Wright Building Conservancy and all parties in our efforts to preserve and restore the priceless cultural resources at Barnsdall Art Park - and our work continues! We are grateful to the National Park Service for recognizing that our collaboration here at home enhanced this serial nomination,” said Mitch O’Farrell, Los Angeles City Councilmember, 13th District.

“It is brilliant when architects shape the future, and exceptional when their work becomes a unique part of the city’s landscape. We are grateful for the inclusion of Frank Lloyd Wright’s Hollyhock House on the World Heritage List, and thankful that the artistry of his work will be made available for all to experience. This recognition results from the strong vision Aline Barnsdall followed in commissioning the house and in donating it and the surrounding land to eventually become Barnsdall Park. We are excited to make this continued on page 5
Hollyhock House continued from page 4

Many supporters came to the Hollyhock House to share in the good news.

All of Los Angeles are the beneficiaries,” said Weintraub. “We are honored to be a part of the restoration of Hollyhock House and to share this treasure with the rest of the world. The complete nomination document can be downloaded from SaveWright.org.

About Hollyhock House

The story of Hollyhock House begins with Aline Barnsdall, a Pennsylvanian oil heiress interested in producing theater in her own venue. Purchasing a 36-acre site in Hollywood known as Olive Hill in 1919, Barnsdall commissioned Frank Lloyd Wright to build a theater where she could produce avant-garde plays. Soon after, the project morphed into a performing arts complex that included her residence. Construction on the project began in 1919 and ended in 1921 when Barnsdall fired Wright, citing costs as the primary reason for the contract’s termination. At the time, Frank Lloyd Wright was already an established architect, who was concurrently working on the Imperial Hotel in Tokyo, Japan.

A philanthropist, art collector, political radical, and single parent, Barnsdall deeded the land now known as Barnsdall Park and its Frank Lloyd Wright designed structures as a permanent home for the appreciation of art and architecture to the City of Los Angeles in 1927. In doing so, she provided an accessible arts center to the community that incorporated and preserved the famous Hollyhock House as a crucial component. Aline Barnsdall’s pioneering vision gave birth to the California Modernism movement and helped grow the careers of notable architects including Wright, Schindler, and Neutra - all of whom were instrumentally involved in the project.

The house has served various purposes, including a fifteen-year run as the headquarters of the California Art Club beginning in 1927. After a major restoration by the City (1974 to 1976) it became a public museum. It was among the first structures to be designated as a historic-cultural monument by the Los Angeles Cultural Heritage Commission in 1963. In 2007 it became a National Historic Landmark.

Hollyhock House is the first house of Wright’s second period and his first residence in Southern California. Named for Barnsdall’s favorite flower, the Hollyhock is incorporated throughout the design scheme of the residence.

“After a $4 million restoration completed in 2014, the property is an important historical revelation for first-time visitors and regulars alike. Visitors experience the house in much of its original splendor. Floors, windows, doors, decorative molding, and long-forgotten paint colors were recreated with utmost attention to detail,” said Ed Avila, President, Project Restore.

The latest phase of renovation took place from 2008 through 2014, with a total of $4,359,000 spent on conservation efforts. The project was partially funded by grants from the California Cultural and Historic Endowment and the National Park Service’s Save America’s Treasures program. Project Restore managed the restoration portion of the project and administered the grant funds.

“Given its historic and architectural significance, our department’s 10-year renovation of Hollyhock House was one of our most significant and meaningful City projects,” said Gary Lee Moore, City Engineer of Los Angeles. “We are honored to be a part of returning the site to public use and bringing its beauty alive again.”

“Hollyhock House is an extraordinary structure that was formed by a unique relationship between one of America’s most talented architects and a visionary client, Aline Barnsdall. As Frank Lloyd Wright himself wrote, ‘Miss Barnsdall wanted no ordinary home for she was no ordinary woman.’ We in Los Angeles are the beneficiaries,” said Deborah Weintrab, AIA, Chief Deputy City Engineer of Los Angeles.

“It is such an honor for the City of Los Angeles Department of General Services to have worked on the preservation of the Hollyhock House and to share this treasure with the rest of the world.”

Page 6
Welcome to BOE!

The following information about some of our new employees illustrates that the Bureau of engineering has hired a very diverse group of talented people.

**Anna Gavalyan**

Anna Gavalyan joined the Environmental Engineering Division (EED) as a Civil Engineering Associate I on June 24, 2019. Previously, she has worked at Bridge Improvement Division (BID) as Student Engineer in the summer of 2018. She has completed her Bachelor of Science in Civil Engineering degree from California State University, Northridge (CSUN).

Anna was born in Moscow, Russia, and currently lives in Los Angeles. She co-authored two studies while at CSUN. The studies included an *An Undergraduate Study of a Fluids Time-To-Drainage Device* published by Advances in Civil Engineering & Technology (ACET) and a *Case Study on the Cost Analysis of a Residential Green Building* published by the International Journal of Modern Research in Engineering & Technology (IJMRRET). She and her team was awarded 1st place at CSUNposium Poster Presentation while participating as part of her Senior Design course.

Anna enjoys spending time with her family, visiting museums and amusement parks, watching shows, plays and musicals at theaters. She feels blessed and honored to start her career with Bureau of Engineering and to work with friendly, knowledgeable, and experienced engineers on multiple projects. Anna’s goal is to give back to the community by contributing to transform Los Angeles into the world’s most livable and resilient city.

**Tiffany Wong**

Tiffany Wong has joined the Wastewater Conveyance Construction Division (WCCD) as a Civil Engineering Associate I. She grew up in Arcadia, CA and attended Monrovia High School. After graduating high school, she worked at Metrolink as an intern while attending Cal Poly Pomona. In 2016, she graduated and received Bachelor of Science degree in Civil Engineering.

After graduating from Cal Poly Pomona, Tiffany worked for United Civil Inc., as a Civil Designer for around two and half years before coming in to the City of Los Angeles. She has experience in Land Development.

She likes eating fish tacos.

Tiffany’s office is located on the sixth floor of the Public Works Building and she can be reached at tiffany.wong@acity.org.

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**Hollyhock House continued from page 5**

of the community and the world,” said Tony M. Royster, General Manager of the City of Los Angeles Department of General Services.

Hollyhock House is operated by the City of Los Angeles Department of Cultural Affairs (DCA). DCA provides educational programming, conservation services, and individual and group tours of this historic site that offer a window into Aline Barnsdall’s life and her artistic vision, in addition to her extraordinary partnership with one of the United States’ greatest architects.

“This is a great moment for Hollyhock House and the City of Angels. It is overwhelming to realize the world officially recognizes the outstanding universal value of this home. We are indebted to Frank Lloyd Wright for his inspired design, his client Aline Barnsdall for giving this treasure to the city, and the scores of stewards who have, over the past 98 years, maintained what is now the 24th site in the United States on the World Heritage List,” said Jeffrey Herr, DCA Hollyhock House Historic Site Curator.

**About The Frank Lloyd Wright Building Conservancy**

The Frank Lloyd Wright Building Conservancy is a nonprofit organization founded in 1989 to facilitate the preservation and stewardship of the remaining structures designed by Frank Lloyd Wright through advocacy, education, and technical services. The staff and a corps of dedicated and knowledgeable board members and volunteers accomplish the Conservancy’s mission through strategic initiatives that include advocating against demolition and neglect of Wright structures, providing access to expert technical conservation and restoration resources, connecting preservation-minded buyers and sellers of Wright properties, advancing original Wright scholarship through *SaveWright* magazine, and honoring those who demonstrate extraordinary efforts in stewardship of Wright’s legacy through the Wright Spirit Awards.

**About the City of Los Angeles Department of Cultural Affairs**

As a leading, progressive arts and cultural agency, DCA empowers Los Angeles’ vibrant communities by supporting and providing access to quality visual, literary, musical, performing, and educational arts programming; managing vital cultural centers; preserving historic sites; creating public art; and funding services provided by arts organizations and individual artists.

Formed in 1925, DCA promotes arts and culture as a way to ignite a powerful dialogue, engage LA’s residents and visitors, and ensure LA’s varied cultures are recognized, acknowledged, and experienced. DCA’s mission is to strengthen the quality of life in Los Angeles by stimulating and supporting arts and cultural activities, ensuring public access to the arts for residents and visitors alike.

DCA advances the social and economic impact of arts and culture through grant-making, public art, community arts, performing arts, and strategic marketing, development, design, and digital research. DCA creates and supports arts programming, maximizing relationships with other city agencies, artists, and arts and cultural nonprofit organizations to provide excellent service in neighborhoods throughout Los Angeles.
BOE Completes Above-Ground Parker Center Demolition

BOE press release:
LOS ANGELES, CA (July 15, 2019) - Today, the City of Los Angeles’ Bureau of Engineering (Engineering) announced it has completed above-ground demolition of the Parker Center. Demolition of the 8-story building began in the Fall of 2018, as captured on this stunning new time lapse video.

The Parker Center, once home to the Los Angeles Police Department, is located across from City Hall on Los Angeles Street. It had been vacant since 2013.

“The removal of the Parker Center is a crucial first step in our proposed Civic Center Master Plan - a vision to redefine how our City conducts business, serves Angelenos, and encourages civic engagement,” said Mayor Eric Garcetti. “This milestone is a marker of progress in our effort to transform this space into a beautiful and welcoming resource for Angelenos, City employees, and visitors to Los Angeles.”

The Parker Center, built in 1955, was closed in 2013 after studies showed it to be seismically deficient. The City explored the possibility of renovating the building, however studies showed it to be operationally obsolete, not code-compliant and vulnerable to safety and structural deficiencies. It also had hazardous materials and building components needed substantial upgrades.

“Our primary concern throughout demolition of this structure has been to limit the impact on the surrounding community and on the environment,” said Gary Lee Moore, City Engineer. “It’s not a small thing to take down a building of this size in a highly-trafficked area, so we worked closely with the community to assess their needs and concerns and used the highest standards of low-impact methods to deconstruct the building.”

Demolition included the environmentally-responsible, floor-by-floor removal of the hazardous materials, followed by the deconstruction of the building, foundations, and the utility tunnels. Engineering also relocated the remaining utilities and installed duct banks in adjacent streets to bundle and protect buried cables for electrical, fiber optics, and other uses.

Per the Environmental Impact Report, Engineering saved important artwork from the building. In addition, some of the original architectural components of the building were removed and stored to be displayed elsewhere, including signage, lights and other features.

The site will be home to a new building, the Los Angeles Street Civic Building, which will house hundreds of City employees that are currently in more remote locations and in rental space.

The final piece of the demolition is the below-ground structure, which will be completed by the end of 2019. Demolition has been conducted by the contractor Silverado, Inc., with the support of the Bureau of Contract Administration.

For more information on demolition and the Civic Center project, watch this video interview with Gary Lee Moore, City Engineer, which also includes a time lapse video of the building's deconstruction. For more Civic Center master planning information, visit www.civiccenterprojects.lacity.org.

About L.A. City Department of Public Works
The Department of Public Works is comprised of five bureaus: Contract Administration, Engineering, Sanitation, Street Lighting, and Street Services, as well as the Offices of the Board, including the Offices of Community Beautification, Filming and Petroleum Administration. More than 5,500 employees are responsible for design, construction, renovation and operation of public projects ranging from bridges to wastewater treatment plants and libraries; curbside collection and graffiti removal; and maintenance of streets, sidewalks, sewers, streetlights and street trees.

The Department is governed by the Board of Public Works (BPW), a five-member full-time executive team that is committed to delivering projects and programs that enhance quality of life, economic growth, public health and the environment to all Angelenos.

About the Bureau of Engineering
The Bureau of Engineering is the City’s lead agency for the planning, design and construction management of public buildings, infrastructure and open space projects. Projects include municipal buildings, such as police and fire stations, convention centers, and recreational and cultural facilities, as well as bridges, street and transit projects, and stormwater and wastewater systems. Open space projects include the development of parks and the restoration of wetlands. Engineering also manages permitting for construction in the public right-of-way, as well as the City’s state-of-the-art online mapping system.

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.
Groundbreaking Held for Terra Bella St. at Fenton Ave. Street Improvement

On August 12, 2019, Councilmember Monica Rodriguez led the groundbreaking for the Terra Bella Street at Fenton Avenue Street Improvement Project. The Bureau of Engineering was represented by Street Improvement & Stormwater Division head Steven Chen. Also speaking at the event was Fenton Charter Public School Executive Director Irene Sumida.

Councilmember Rodriguez said, “Welcome to a significant heart of the District in Lake View Terrace. We’re at Fenton Avenue Charter School located at the corner of Fenton and Terra Bella, where we are going to be breaking ground for a long overdue project. It’s a very exciting day, one that’s approximately 25 plus years in the making.

“I have just completed my second year in office, but as a former Public Works Commissioner there’s no one who understands the importance of solid quality infrastructure in a community the way that I do. And it was even during my campaign I had joined many parents here at the corner of Fenton and Terra Bella where we saw the need for this long overdue project to be completed.

“And with the persistence of my staff, working in cooperation with the residents, with the Marin family, to secure the necessary easements that are required in order to construct this sidewalk and expand the width of the street, we are now going to start a project that is, again, over 25 years in the making. It will cost roughly $780,000, nearly $800,000 of infrastructure improvements here in this intersection. And to the schools and the families that live in this area it will make a transformative difference in their neighborhood. That’s what we’re here to do, we’re here to accelerate the progress. As someone who has lived in this district my entire life, I will tell you this is an example about some of the chronic failures to fulfill some basic infrastructure projects that are sorely needed to make sure our communities get the respect and dignity they deserve. And I am proud that in my two years here as a Councilmember representing this district that we are now delivering, making good on those long unfulfilled promises.

“So I want to thank the members of the community that had faith that the right person would come along to get it done, and I am so proud that we are getting this done and I know how excited you all are about this coming to fruition. People don’t believe it’s going to get done sometimes, you have folks that come along and make promises. I’m here to show you that I’m here to keep every promise that I make.

“I want to thank especially our incredible staff at the Bureau of Engineering. I know Gary Lee Moore was not able to join us here today, nor was Alfred. But it’s the folks at Engineering, it’s such a team project and it’s the individuals that we don’t always see that deserve the ac-continued on page 9
Terra Bella at Fenton continued from page 8

colades and thanks for the work that they do. With the diligence of BOE - upon my taking office I remember having that conversation with Gary Lee Moore, informing him how important this project was. While there were perhaps other projects that were scheduled in advance of ours, he was helpful in getting this project moved up in the project timeline and so here we are today ready to break ground. I couldn’t be more proud and excited about this City family that comes together to help fulfill these types of projects in our communities. Projects that are long long overdue and sorely sorely needed.”

Steven Chen said, “I want to thank the Councilwoman, and your staff, for all your leadership and your support. Obviously it would not have been possible without that support and effort on everyone’s part. There’s a lot of things we had to overcome to get to this stage. We had to get all the pieces of funding together and for some time we had to also work with the adjacent property owner to work out the right of way, but just thinking about how much this will change this intersection - just look at the corner right there, it really obviously needs to be improved. What this project will do is widen both Terra Bella and Fenton by twenty feet on each side and add a 15 foot wide sidewalk. It will be a much different look, much improved for motorists, for pedestrians, and primarily for the students that will come here to the elementary school and also for bicyclists too. We’re looking at safety, safety is what this is all about.

“During the construction we want to be very cognizant that school will be in session so we’ll do our best to work with the school and community here to make sure that there’s minimal impact to the community and again that we stress safety, especially for children walking to school everyday.

“I’d like to recognize some staff that have been really key in making this happen, particularly Winnie Lam, the project manager who was very instrumental in getting this project to where it is now, working with various offices and coordinating all the issues. We also have worked closely with the Department of Transportation, Bureau of Street Lighting, and Bureau of Street Services, they all were key in making this project what it is today. I’m very excited to see that this project is now here and we’re almost ready to break ground on the construction and that in a matter of a few months, probably by early next year, we’ll see that this project is completed and we’ll have a much better and safer intersection at Terra Bella and Fenton. Thank you for coming out. I appreciate all your support.”

Congratulations go to everyone who was involved in making this long awaited project happen.

Hafeez Featured in CWEA Clean Water Magazine

Congratulations to Ibrahim Hafeez, project manager at the Environmental Engineering Division (EED), for being recognized as a 2019 Emerging Leader by California Water Environment Association (CWEA) for his contribution to the Civil and Environmental engineering profession. He was one of the seven professionals who were selected for this distinction within California.

The CWEA is an association of water quality professionals who work for public agencies and collection systems, engineering firms, and equipment and service suppliers. Members are responsible for educating and certifying water quality professionals, disseminating technical information, and promoting sound policies to benefit society through protection and enhancement of our water environment. Ibrahim has been involved with CWEA for several years and recently spoke at their Annual Conference in Palm Springs on the award-winning Terminal Island Water Reclamation Plant Advanced Water Purification Facility Phase II Expansion Project.

Ibrahim started his career with the Bureau in the Sixth Street Viaduct Division after graduating from the University of California, Irvine with a bachelor’s degree in Civil Engineering. Currently, Ibrahim is pursuing a master’s degree in Environmental Engineering from Loyola Marymount University with hopes of applying his academic learnings to his current assignment to deliver multimillion-dollar wastewater capital improvement projects within the City’s four water reclamation plants.

Ibrahim’s commitment and passion for sustainability has led him to maintain Envision Sustainability Professional certification. He has worked on accrediting Envision projects including the Donald C. Tillman Water Reclamation Plant Blower Air Cleanup Project (Envision Silver), the Hyperion Water Reclamation Plant Digester Gas Utilization Project (Envision Platinum), and the TWRP Headworks Biotrickling Filter Facility Project.

Ibrahim would like to give special recognition and thanks to Mike Sarullo, Ken Redd, Alfred Mata, David Copp, and Nadir Shah for their mentorship and guidance.

A profile on Ibrahim was featured in CWEA’s Clean Water magazine, Issue #3, published in June 2019 and can be accessed at the link: https://www.kelmanonline.com/httpdocs/files/CWEA/cleanwater-issue3-2019/index.html

Below is the article as published in the CWEA Clean Water magazine, Issue #3.

IBRAHIM HAFEZZ

Ibrahim Hafeez
Bureau of Engineering, City of Los Angeles

“Professional approach with all assignments, excellent communication skills, participation in professional development, design and special assignments, Continual improvement work...” These are accolades and thanks to Ibrahim Hafeez.

He seeks technical knowledge and sound engineering to resolve complex issues, says Mike Sarullo, principal civil engineer with the City’s Bureau of Engineering.

“Of the nearly 40 employees that have supervised over the last three years, Ibrahim shined out as one of the brightest, most driven, forward thinking, and passionate engineers I’ve had the pleasure of working with,” says Bureau supervisor manager David Copp. “Ibrahim himself says, ‘I try to work hard and keep a disciplined work ethic while having fun and enjoying myself.’”

Ibrahim, in his current assignment, is leading multiple multimillion-dollar wastewater projects. He’s tasked with technology to help him in any way up the range of activities: computer programs and software, apps, and roll plans. “I’m presently using technology,” he says. “You have to deal with schedules, metrics, and benchmarks of millions of dollars, as well as timelines, and all the politics and personalities—making sure all are in the loop.”

Keeping teams involved is critical, he says, as is innovation. “The City of LA is always trying to innovate and develop new technologies for new issues and innovation.”

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**Mayor’s New Director of Communications**

Mayor’s press release:

LOS ANGELES (July 11, 2019) - Mayor Eric Garcetti today named Dae Levine as his new Director of Communications.

Levine comes to the Garcetti Administration with more than two decades of experience as a communications strategist. Most recently, Levine served as a Senior Vice President at Revolution Messaging, lending her communications expertise to a number of progressive causes.

“Dae’s breadth and depth of experience make her the right person to lead my communications team,” said Mayor Garcetti. “From fighting for marriage equality to protecting our environment, Dae’s successful track record is a perfect match for my administration. I have no doubt she will excel in this role, and I am proud to welcome her onto my team.”

Levine’s experience is wide-ranging - from serving as Stakeholder Director for the successful Equality Campaign to achieve marriage equality in Australia, to heading communications for Greenpeace Australia Pacific. She has also run her own communications firm, and also worked for Human Rights First, Planned Parenthood, and the Democratic National Committee.

Levine began her new position this week. She succeeds Suzi Emmerling, who is now Chief Communications Officer for The Eli and Edythe Broad Foundation.

Mayor Garcetti also named Andre Herndon as Senior Communications Advisor. Herndon, who joined the Garcetti Administration in 2015, previously served as the Mayor’s Deputy Director of Communications.

“Andre’s thoughtful leadership and dedication have been essential to everything we’ve done to shape our message and share our priorities with Angelenos and people around the world,” said Mayor Garcetti. “I look forward to continuing to draw on his strategic insights in his new and expanded role.”

Prior to joining the Mayor’s Office, Herndon served as Public Information Officer for the County of Los Angeles Department of Parks and Recreation and communications director for Cureen Price’s 2013 campaign for City Council. For close to a decade, Herndon was Executive Editor of the Los Angeles Wave/L.A. Independent, where he oversaw all editorial operations for the dual newspaper chain.

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**Engineering Vision**

To lead the transformation of Los Angeles into the world’s most livable city.

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**Mayor Launches Initiative to Strengthen Emergency Preparedness in L.A. Neighborhoods**

New steps highlight the leadership of Neighborhood Councils and increase resilience through the Ready Your L.A. Neighborhood program

Mayor’s press release:

LOS ANGELES (July 12, 2019) - Mayor Eric Garcetti today launched a new campaign to strengthen citywide emergency readiness, calling on Neighborhood Councils to appoint preparedness officers, bring resilience directly into their communities, and take part in the Ready Your L.A. Neighborhood (RYLAN) program.

“Los Angeles is a model of preparedness, yet we cannot wait for an earthquake, fire, or flood to jolt us into action - we have to empower neighborhoods to be ready before the next disaster strikes,” said Mayor Garcetti.

“Resilience is everyone’s responsibility, and today’s announcement is a direct challenge to all Angelenos: to stay informed, remain alert, and ensure emergency preparation is woven into the fabric of our communities.”

The Mayor’s plan takes clear and concrete steps to help Neighborhood Councils better prepare their communities for any potential emergency. The initiative challenges each Council to name a Preparedness Officer to serve as a liaison with the City’s Emergency Management Department (EMD). After being trained by EMD, these Preparedness Officers will facilitate workshops in their area and develop RYLAN plans.

In an effort to bring preparedness to Angelenos’ doorsteps, this strategy also calls upon every Neighborhood Council to organize and host a local block party to encourage families to participate in the RYLAN program.

“We know a large earthquake will occur in Los Angeles,” said renowned seismologist, Dr. Lucy Jones. “Better to plan together with our neighbors now, rather than meet them for the first time after a disaster. We are all in this together.”

Mayor Garcetti joined city leaders and public safety officials in reminding all Angelenos to prepare their homes and families for an earthquake - or any other emergency - by downloading the ShakeAlertLA mobile app and signing up for NotifyLA emergency alerts.

“Emergency preparedness is a shared responsibility,” Councilwoman Monica Rodriguez said. “The City of Los Angeles has the best first responders in the world, but when disaster strikes, we’ll need every Angeleno to help care for themselves, their families, and their neighbors.”

“The City of Los Angeles continues to build on its resiliency, preparedness, and public safety,” Councilmember David Ryu said. “But a City is only as prepared as its people. When the ‘Big One’ hits - whether it’s a fire, flood, or earthquake - every community in Los Angeles needs to be prepared. That’s why programs like RYLAN are so important - it gives our neighborhoods an emergency plan now, so they’re ready whenever disaster strikes.”

Mayor Garcetti has made resilience a key priority of his administration. In 2014, the Mayor partnered with Dr. Lucy Jones and the United States Geological Survey (USGS) to create the Resilience By Design report, which led to the Mayor’s enactment of a historic mandatory building retrofit ordinance to fortify vulnerable structures and save lives in the event of a major earthquake. To date, more than 2,500 soft-story retrofits have been completed, and just over 10,200 more are in progress, set to be finished within the next five years. In 2018, the Mayor built upon this work with Resilient Los Angeles, a report aimed at making L.A. the world’s safest and strongest city.

In January 2019, the Mayor launched ShakeAlertLA, the nation’s first publicly available earthquake early warning mobile app. ShakeAlertLA is a collaboration with USGS that provides critical seconds of warning that a major earthquake has begun and shaking is imminent - to help Angelenos take action to protect themselves.

As a pioneering pilot program, ShakeAlertLA is undergoing continuous updates and improvements. The app was initially designed to issue alerts to users within Los Angeles County for earthquakes of Magnitude 5.0 or greater and a Modified Mercalli Intensity (MMI) of 4. The City is currently working with USGS to lower the threshold to Magnitude 4.5 and an MMI of 3 by the end of July.

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**Kids Zoo Camp: Safari Days**

No school and not sure what to do? Grab your backpack, lunch, and safari gear and join us at the Zoo for a fun-filled day of adventure. We will explore the far reaches of the world, seeking out some of nature’s most amazing animals. Instead of working on sight words, you will have animal sightings; instead of reading comprehension you will help others comprehend your discoveries by sharing stories about what you saw and did. Students in kindergarten through fifth grades, join us for Safari Days here at the Los Angeles Zoo.

All Safari Day dates correspond to certain LAUSD unassigned days and/or holidays, please make sure to check your child’s school calendar before registering. For available dates check the schedule on lazoo.org. For more information, please call 323-644-4211.

**Age:** Kindergarten through 5th Grade

**Price:** $75/child

**Class Time:** 9:00 am - 4:00 pm

**Extended Care:** 8-9 am ($5/day) and 4-5 pm ($5/day)
Mayor Highlights L.A.’s Leadership on Global Development Goals

Los Angeles is one of the first cities in the world to report key data, progress, and challenges on gender equity, homelessness, climate action, and more

Mayor’s press release:

LOS ANGELES (July 18, 2019) - Mayor Eric Garcetti today unveiled a new report highlighting Los Angeles’ leadership in pursuing and meeting the Sustainable Development Goals (SDGs), adopted by the United Nations in 2015 to end poverty, protect the planet, and broaden prosperity.

By presenting a Voluntary Local Review, L.A. became one of the first cities in the world to uphold a commitment to transparency, publish its data online, and share core progress and ongoing challenges in reaching global targets for gender equity, homelessness, housing, climate action, education, economic growth, and more.

“Global development begins with local leadership, and Los Angeles is proud to take the reins in translating the Sustainable Development Goals into real progress in our communities,” said Mayor Garcetti. “With this report, we are holding ourselves accountable for our promises to build a stronger city - and showing the world what we do every day to forge a more sustainable, just, fair, and prosperous future for all Angelenos.”

At a time when the value of international agreements is being questioned, today’s report summarizes the City’s steps toward achieving the SDGs and outlines how Los Angeles has mapped policy initiatives to achieve those goals. It places a special emphasis on L.A.’s work to expand shelters, housing, and services for homeless Angelenos, and provide equal opportunities for women and girls in the economy, sports, and society at-large.

The first in a series of regular updates on our SDG progress, the review also lays out our efforts to deliver clean air and water, clean energy, green jobs, and environmental justice through L.A.’s Green New Deal; boost access to affordable education for students from preschool through college and workforce training; close the gaps in income inequality and economic prosperity; and meet targets in public safety, transportation, hunger, and more.

“The Sustainable Development Goals speak to some of the biggest challenges facing our cities and our world,” said Kaysie Brown, Head of Policy Planning at the UN Foundation. “L.A.’s bold and inclusive approach to this report - and to understanding how these challenges are interconnected - demonstrates the critical role cities can play in driving local action for global change.”

In 2017, with the support of the Conrad N. Hilton Foundation and the Mayor’s Fund for Los Angeles, Mayor Garcetti announced that Los Angeles would work to localize the goals and make significant progress ahead of the 2028 Olympic and Paralympic Games. Since then, the City has partnered with students and faculty from Occidental College, UCLA, USC, and Arizona State University to capture data and align current plans with the SDGs.

“Issues such as localization and building inclusive communities are important to us as a Foundation, and we are excited to see how the Mayor has built a coalition of university partners, civil society organizations, and other cities to advance the Global Goals,” said Shaheen Kassim-Lakha, Director of Strategic Partnerships at the Hilton Foundation. “We are especially glad that our initial investment has produced a review of this scope, and we hope L.A.’s rigorous approach will provide an example of leadership, accountability, and transparency for others.”

“Mayor Garcetti’s early leadership on adapting the SDGs to drive social progress in Los Angeles has been inspirational in building momentum among other mayors and cities in the U.S. and globally, reinforcing the importance of city leadership in advancing this agenda,” said Tony Pipa, Senior Fellow at the Brookings Institution and former U.S. Special Envoy to the United Nations who led negotiations on the SDGs. “With this voluntary review, Los Angeles is clearly demonstrating the relevance of the SDGs to the daily lives of its citizens while building a platform for engagement with partners both local and global.”

The Mayor’s Office presented the VLR at an event with the World Council on City Data (WCCD) and the Organization for Economic Cooperation and Development (OECD) hosted by the Government of Canada, during the High Level Political Forum on Sustainable Development in New York City.

BOE Recognized for Sewer Rehab Technology

On August 1, 2019, the North American Society for Trenchless Technology newsletter’s Paper of the Week Section highlighted the paper presented by Engineering’s Sylvester Kueh, P.E. and Kent Welling, P.E., entitled The UV Cured-in-Place Normandie Sewer Rehabilitation - City of Los Angeles. The paper was originally presented at the No-Dig Conference in Chicago, IL on the week of March 17, 2019. The paper presents the efforts being done by the City to increase the longevity of our existing sewers. Local agencies, such as the Orange County Sanitation District, have reached out to Engineering to gain a better understanding of the technology BOE is using.

Mayor Appoints L.A.’s First City Forest Officer

Mayor’s press release:

LOS ANGELES (August 1, 2019) - Mayor Eric Garcetti today announced the appointment of Rachel Malarich as City Forest Officer - a new post created to oversee the growth of Los Angeles’ urban forest and help the City reach its goal to plant 90,000 trees by 2021.

“Rachel has the vision, experience, and expertise necessary to lead the work of lining our streets with more trees and building a greener tomorrow,” said Mayor Garcetti. “Every tree we plant can help stem the tide of the climate crisis, and when we expand our urban forest, we can sow the seeds of a healthier, more sustainable future for communities across our city.”

Mayor Garcetti created the post of City Forest Officer within the Board of Public Works to help implement the urban forestry goals outlined in L.A.’s Green New Deal. These goals include planting 90,000 trees by 2021 and increasing tree canopy by at least 50 percent by 2028 in areas with the least shade, which tend to be the city’s hottest, low-income communities.

As Los Angeles’ City Forest Officer, Malarich will lead efforts to manage and expand the largest urban forest in the United States. She will be responsible for spearheading the development of a citywide Urban Forest Management Plan and ensuring all of the City’s departments and external partners use an integrated approach to achieve a shared vision for L.A.’s urban forest.

“Trees do more than contribute to the look and feel of our neighborhoods - they are a key tool to protect vulnerable populations, improve public health, and enhance community well-being for all Angelenos,” said Malarich. “I am honored to serve our great city under the Mayor’s leadership to help manage and expand our urban forest and prepare Los Angeles to confront the rising crisis of climate change.”

Malarich has spent over 12 years working to increase tree canopy in urban areas throughout Southern California, devise strategic management plans to expand urban forests, and promote community engagement. She spent over a decade with Tree People, where she served as the Director of Forestry for more than three years, and worked as the Assistant Director of Environmental Services for Koreatown Youth and Community Center. Malarich is a Certified Arborist and is Tree Risk Assessment Qualified by the International Society of Arboriculture.
At the August 5, 2019 meeting of the Board of Public Works the students participating in the Bureau of Engineering’s 2019 Summer Internship Program were recognized. Commissioner Jessica Caloza began by saying, “I’m here with my colleagues in the Bureau of Engineering. We really want to take time to recognize the hard work and value that our college interns provide to the City every year. They provide a tremendous amount of work to each of your divisions. A lot of them are aspiring engineers, architects, landscape architects, and as you can see a lot of them are overwhelmingly women. That is incredibly exciting to see, especially representing the Board where we have now a majority of women. So it’s exciting to see that representation in our internship program. So I just really want to thank our City Engineer Gary Lee Moore and Mahmood, the Deputy City Engineer, for all his hard work, and our two colleagues as well from the Bureau of Engineering: Ana Lynn Rocia, Assistant Division Manager, and Amanda Rogers, who is the Training Section supervisor. These three individuals, in addition to a lot of other mentors in the Bureau of Engineering, have dedicated a lot of time and effort to make sure that our interns have an incredibly valuable experience every year.”

Deputy City Engineer Mahmood Karimzadeh explained that when the internship program began last year 300 students applied. This year over 500 applications were received from 50 campuses to fill 26 slots. “We’ve all been excited in the Bureau of Engineering to welcome them to our program and to see enthusiastic individual engineers, architects, landscape architects - who want to come in and see how government works, see how the Bureau of Engineering works on projects.”

Karimzadeh said, “I just want to add Ana Lynn did a great job. This is not easy, sorting through 500 applications, a lot of phone calls being made, all of them being talked to before being invited to come in. Ana Lynn and her team did a great job of organizing this, making it easy for the Bureau managers to pick their interns, making it easy and comfortable for the interns to come into the organization and get their experience. So thank you Ana Lynn and your team.”

Commissioner Caloza then presented certificates to the students and thanked them for their hard work this summer. The certificates read:

Certificate of Appreciation
The Board of Public Works honors
(NAME)
On behalf of the Board we appreciate your dedication and commitment to the Bureau of Engineering Summer Internship Program. Your participation in this program has played a vital role in its great success.

Two of the students spoke about their experience. The first was Annika Tan.

“My name is Annika and I’m from the UC San Diego and I am currently a student engineer for the Construction Management Division. At the start of the Summer Internship Program I was not sure what would be my takeaway at the end of the ten weeks. The only thing in sight was that I would be able to facilitate a real world connection with my coursework. However, over the past six weeks I’ve done not only that, but I’ve exceeded that.

“My experience with the Construction Management Division has been incredibly diverse. I have worked on pre-construction projects, such as the Venice Rose Beach Restroom Replacement and I have worked on a demolition, the Parker Center Demolition, and two recreational centers, Robertson Recreation Center and the Algin Sutton Recreation Center. In addition to that, I’m currently working on a Streets and Sidewalks project called the Prop 1C Crenshaw Boulevard Improvement Project – that’s a work in progress in itself considering the fact that a lot of it still needs to be designed and there are about five or six zones in that project that needs to be done. Hopefully we’ll get an extension on that project.

“All in all, the experience has been really rewarding and I’ve learned a lot from it, from the administrative side to meetings, change orders, allowance orders how important written words are in facilitating communication between the City and contractors.”

The next to speak was Jilver Mazariegos from the University of California, Irvine. “I’m a little bit tired I just came back from a trip a few hours ago so I’m running on fumes right now, but it’s not everyday that I get to speak to the Board of Public Works so there’s no way I could have missed it.

“I’m honored to be able to share my experience with the Board of Public Works, as well as say how thankful I am that I have this opportunity to be part of the City. It was a dream of mine to be involved in some sort of City project and to give back to the community in that way. I also want to thank my supervisor Alvaro and my work buddy Andrew, as well as everyone else as CMD. I felt very welcomed and I am really grateful for that.

“Since I am in Construction Management one of the best things I had the opportunity to do in my division was go to multiple job sites. I learned just how many different projects the City of Los Angeles works on from pools, recreational centers, gyms and asphalt plants. I also had the privilege of seeing the grand opening of the Lincoln Park Pool. I got to see the community get together and celebrate the reopening of the pool as it had been out of service for ten years. So it was a big deal for the community to have another pool. Also to see the City Engineer present the pool to the community to have another pool. Also to see the City Engineer present the pool to the community and cut the ribbon and all that stuff. It was my first time seeing something like that and that was great. I learned how amazing it is to see the community be so happy with the work that we do and to see them be so motivated and be so impacted by such

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BOE Completes First Complete Streets Project - Roscoe Blvd.

The Bureau of Engineering completed the Roscoe Blvd. Street Improvement Project the week of July 22, 2019, the first of six planned Complete Streets Program pedestrian, roadway and safety improvement projects. The City’s Complete Streets Program, led by Engineering, implements street improvements through integrated planning, design and construction, which make roadways and rights-of-way safer for all users. The $8.6 million project, which took a year to complete, was made possible by funding from the state’s SB-1 program and local Measure M. Three of the planned projects are in construction and two are in design.

“This project transformed a busy and deteriorated 2.3-mile-long section of Roscoe Boulevard into a safer thoroughfare for pedestrians, bikes, buses and cars,” said Gary Lee Moore, the City Engineer. “It is now a community amenity, not just a street.”

The stretch of Roscoe Boulevard in Panorama City and North Hills that is among the busiest and most collision-prone in the San Fernando Valley now features safety improvements for bicyclists and bus riders, and upgrades to capture more stormwater.

Changes included a bright coat of paint applied to faded yellow street crosswalk lines at the corner of Hazeltine Avenue and Roscoe Boulevard, for example.

The work completed along that road, which stretches from Woodman Avenue to the 405 freeway, included traffic-safety features such as speed-feedback signs, the relocation of bus stops and enhancements to the traffic-signal systems.

The road was also reconstructed in areas where conditions were poor, and a slurry coat was applied to the full 2.3 miles or 16 lane miles of the project, while sidewalks were repaired to meet American Disability Act standards, while curbs and gutters repaired.

And bioswales, which are shallow ditches in the landscaping, were installed to capture more stormwater for use as a local supply of water.

The groundbreaking for the Roscoe Blvd. project was held on June 23, 2018, as the first Complete Streets project.

The five other projects will be on portions of Venice Boulevard, Main Street, Temple Street, Reseda Boulevard and Avalon Boulevard. All of the projects are expected to be completed by mid-2020, with a total cost of $79.8 million that will repair more than 125 lane miles.

The Bureau of Engineering is leading the Complete Streets Program in partnership with the Department of Transportation (LADOT), the Bureau of Street Services, Street Lighting, Contract Administration, and L.A. Sanitation.

Congratulations go to Complete Streets Division Manager Gene Edwards and to all those who contributed to this project.

Summer Interns continued from page 12

I also got to see a finished project of an asphalt plant located near Olympic passing the L.A. River. It’s a very small asphalt plant, I think it’s less than one acre. . . . Another project that I was involved in was the Rancho Cienega Sports Complex, that’s the one I was assigned to, which is on Obama Blvd., which is very poetic. And the scope of work was for a new gym and pool building. Right now the project is in phase one, currently doing the foundation. By the time I entered I didn’t get to see the cool stuff. They’d installed some driven piles into the ground so they had to vibrate and hammer it, but I came in there too late so I just got to see them do welding, for the most part. But I really did enjoy my time at CMD. I felt like I had constant work to do and honestly I feel like the work I did really did mean something. I know that there are other internships where you don’t that same feeling. I hope everyone else here in the internship got to enjoy theirs as much as I did and I hope the internship continues for many more years so others can experience this for themselves.

Commissioners Mike Davis and Cecilia Cabello commended BOE on the program and the diversity of the students.

Board of Public Works President Kevin James closed by saying, “Let me just say a big thank you to the Bureau of Engineering. It is as part of work to put on a program of this size. . . . To all the students, I can remember every single internship that I’ve ever had. . . . and each one played a role in the development of a very diverse and rewarding career that I’ve been fortunate to have.

“So thank you all for the time you put in. Everyday you came in, maybe got up a little earlier than you wanted to, maybe earlier than some of your friends did that were also doing some things this summer, it is well worth it and you will experience its worth for the rest of your lives. So thank you for the time you put into it and for your contributions to our amazing City, as has been referenced by my colleagues. Regarding the field of engineering, I stumbled my way into the field of law but I came from great engineering roots as I’ve said before. Both of my grandfathers were civil engineers of one sort or another for the federal government . . . You get to do amazing work in this career and hopefully you get a nice taste of it this summer in working with the best engineering bureau in the country. And we do hope that you will consider, as you begin your employment options, of which you all have, that you will consider a career in public service, specifically with us here in the City of Los Angeles as you move forward.”

For background on our talented interns, see their biographies that appeared in the June 5, 2019 and July 3, 2019 BOE Newsletters.
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.

**Dynamex Decision - How it Affects Your Project and Your Business** on Thursday, August 29, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am Seminar. Dyna-mex Operations West, Inc. v. Superior Court of Los Angeles. On April 30, 2018, the California Supreme Court issued a massive decision that replaces the Borello test for wage and hour claims with a new standard - the “ABC test” - which creates a more difficult burden for businesses to overcome the presumption that a worker is an independent contractor. Your current 1099, independent personnel serving your project will now be reclassified as employees, impacting negotiated rates and the available skilled workforce.


Register by August 22, 2019: $70/member, $140/non-member. After August 22: $85/member, $170/non-member.

**Trailblazers: US Veterans in the A/E/C Industry** on Tuesday, September 10, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 5:30 pm Registration, 6:30 Dinner & Panel Discussion.

Panel members: Michael Kraman, Chief Executive Officer, Transportation Corridor Agencies; Robert L. Gilbert, Chief Development Officer, Los Angeles World Airports; John Jaramillo, Director, Construction Management, Los Angeles County Metropolitan Authority; Jeff Hall, Chief Executive Officer, Paragon Construction Consulting, Inc.; John Fitzgerald, Civil Estimator, Murray Company.

Moderator: Talin Espinoza, Senior Vice President, Strategic Growth, Twining, Inc., CMAA Southern CA Board Member.

Register by Sept. 3, 2019: $70/member, $140/non-member. After Sept. 3: $85/member, $170/non-member.

**What Owners Want from CMs** on September 12, 2019 at the Riverside Marriott, 3400 Market St., Riverside, CA, 8:00 am Registration. 8:30 Seminar. A distinguished panel of owners will share their experiences and discuss their expectations when using CM consultants. Topics to be covered will include:

- Learn how CM’s are expected to assist Owners in the delivery of capital programs
- Learn what roles the CM play on alternative delivery projects
- Learn what is expected from CM’s in regards to claims management.
- Learn what behaviors Owner’s expect from their CM’s

Moderator: Joe Seibold, PE, FCMAA, ARCADIS

Panel speakers: Christy Connors, Deputy District Director Construction, District 08, California Department of Transportation; Chad Costello, Project Manager, SBCTA; Dennis Mejia, Director of Engineering, City of Ontario; John Schenk, Senior Project Manager, Inland Empire Utilities Agency.

Cost: Register by Sept. 5 $70/member, $140/non-member; after Sept. 5 $85/member, $170/non-member.

**CSU Northridge Master Plan - Breakfast of Champions** on September 19, 2019 at the L.A. Hotel Downtown, 333 S. Figueroa St., L.A. 90071, 8:00 am Registration, 8:30 am Presentation. California State University, Northridge is a vibrant, diverse university community of 38,310 students and more than 4,000 faculty and staff, sited on a 356-acre campus in the heart of Los Angeles’ San Fernando Valley.

Speaker Ken Rosenthal of the Facilities Planning, Design & Construction Division is responsible for the planning, development, design, construction, and inspection of Campus Facilities. He will discuss the District’s 2035 Master plan and Mission.

Cost: Register by Sept. 12 $70/member, $140/non-member; after Sept. 12 $85/member, $170/non-member.

**Social Networking for A/E/C Professionals** on Thursday, September 26, 2019 at Kues Modern Asian Restaurant, 800W. 6th St., L.A. Register by Sept. 1, 2019: $45/member, $65/non-member.

**The Ports of Long Beach and Los Angeles - Capital Program Updates** on October 8, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 5:30 pm Registration, 6:30 pm Presentation.

Guest speakers: Darrin Lambrigger, PE, CCM,Director of Construction Management, Port of Long Beach; Shaun Shahrastani, PE, Chief Engineer, Construction Division, Port of Los Angeles

Register by October 1 $70/member, $140/non-member. After October 1 $85/member, $170/non-member.

**Riverside, College of the Desert, and San Bernardino Community College Districts** on October 10, 2019, at the Marriott Riverside, 3400 Market St., Riverside 92501, 8:00 am Registration, 8:30 am Presentation.

Moderator: Dianne Lee, Programs Chair, CMAA Southern California

Speakers: Hussain Agah, Associate Vice Chancellor, Facilities Planning and Development, Riverside Community College District; Farrah Farzaneh, Director, Facilities Planning and Construction, San Bernardino Community College District; Mac McGinnis, Program Manager MAAS, College of the Desert

Register by October 3 $70/member, $140/non-member. After October 3 $85/member, $170/non-member.

**Construction Materials Testing Laboratory Tour for Emerging Leaders** on Wednesday, October 16, 2019 at Twining, Inc., 3310 Airport Way, Long Beach, CA 90806, 10:30 am Laboratory Tour, 11:30 am Lunch. Take a tour of one of Southern California’s largest construction engineering laboratories. This construction laboratory actively performs testing research and has unique testing capabilities. Engineers will explain and demonstrate the many tests we use to evaluate construction material quality. This event is intended for Emerging Leaders with 0-4 years of industry experience. 40 people maximum.

Register by October 9, 2019. Event is free, but registration is mandatory.

**Keys of Negotiation - Sharpen Your Soft Skills** on Thursday, October 24, 2019 at the L.A. Downtown Hotel, 333 S. Figueroa St., L.A. 90071, 8:00 am Registration, 8:30 am Seminar. There is no doubt that one of the most initial keys to achieve a successful business is the ability to express our wills and understand the wills of other effectively. This is not possible unless we make ourselves capable to negotiate effectively. Negotiating is a trading game. There is only one way to play the game; that is to trade what we want from somebody else for what they want from us. This session will address the definition of the negotiation with emphasis on the “Principled Negotiation” or “Interest Based Negotiation.” The workshop can be useful for anyone who is involved in the negotiation processes and interacts with clients and other project team members. More specifically, it could be helpful for junior team members, and emerging leaders or project managers.

Seminar instructor: Amin Salari, CCM, PMP, LEED AP, Kitchell.


**Prefabrication Construction - How Prefabrication Will Change Our Industry** on October 30, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am Seminar.

Like many other industries of 21st century, construction is being impacted by technology and innovation. The combination of the innovation, changes in technology and end user expectations makes modular construction a more viable option.

Public and private entities are utilizing modular and mass production techniques more often these days which yields a high quality product and cost savings opportunities. Saving time, cost and risk reduction are some of the main factors for this popularity.

Moderator: Kevin Pokrywa, Regional Executive, Kitchell

Panel Speakers: Alex Contreras, Twining, Inc./Radco; Jason Haim, Perkins Eastman; Andy Moey, Project Management, Los Angeles County Public Works; Scott Root, Director of Visual Construction, Kitchell.

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Almost every contract dispute looks to the contract terms and conditions for answers. It is crucial to understand what the contract says and how it was formed to strengthen the position of the parties involved and to fix them in favor of the party that interpreted the contract most favorably. Most contracts are negotiated and signed to achieve a mutually agreed-upon outcome, which is not always the case. This is where contract disputes arise. The Construction Network - Connecting Owners to AEC and CFM Industries. To RSVP: www.construction-network.net

Regional Transit Projects on Thursday, September 12, 2019 at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am Presentation.

Guest speakers: Noopur Jain, Regional Delivery Manager, CHSRA; Justin Fornelli, P.E., Director of Engineering & Construction, Metrolink; James Campbell, Deputy Managing Director, LOSSAN Rail Corridor Agency; Brian Balderrama, P.E., Senior Director, Program Management, Regional Rail, L.A. Metro.

Moderator: Ali Altafa, InfraWest.

Cost: $89 until 8/20/19, $129 until 9/6/19, $149 at the door.

LA Metro Link Union Station Update (LinkUS) on Tuesday, September 17, 2019 at City Club, 555 S. Flower, 51st Floor, L.A., 90071, 8:00 am Registration, 8:30 am Presentation. Guest speaker Jeanet Owens, Senior Executive Officer, Program Management & Regional Rail.

Cost: $89 until 8/26/19, $129 until 9/13/19, $149 at the door.

Inland Empire Transportation Project Updates on Wednesday, September 18, 2019 at the Riverside Marriott, 3400 Market Street, Riverside 92501, 8:00 am Registration, 8:30 am Presentation.

Guest speakers: Patricia Romo, Director of Transportation, County of Riverside Transportation Department; Paula Beauchamp, Director of Project Delivery, San Bernardino County Transportation Authority; Carrie Schindler, Director Transit & Rail, San Bernardino County Transportation Authority; Chris Gray, Transportation Director, Western Riverside COG; Bryce Johnston, Capital Projects Manager, Riverside County Transportation Commission; Michael Beauchamp, Director, Caltrans District 8.

Moderator: Michael Tahan, Vice President, PPM Group.

Cost: $89 until 8/27/19, $129 until 9/13/19, $149 at the door.

How to Review a Construction Contract - Legal Seminar on Thursday, September 19, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach 90815, 8:00 am Registration, 8:30 am, 8:30 am Seminar.

Almost every contract dispute looks to the terms of the contract for resolution. Understand your contractual rights and obligations. Discussion topics:

- What is part of the contract?
- Contracts v. Purchase Orders
- Basic rules of contract interpretation
- What are the high-risk terms and conditions
- Incorporation by reference
- Written v. oral understandings – integration clauses
- A few sample problem clauses and how to fix them

Instructor: Larry Lubka, Esq., Lubka & White LLP

Cost: $89 until 8/27/19, $129 until 9/13/19, $149 at the door.

Technology Trends in Transportation on Wednesday, October 2, 2019 at the City Club, 555 S. Flower, 51st Floor, L.A. 90071, 8:00 am Registration, 8:30 am Presentation.

Panel: Phil Washington, CEO, LA Metro; Stephanie Wiggins, CEO, Metrolink; John Bulpinski, Director, Caltrans D7.

Moderator: Gene Bogdano, P.E., Area Program Manager for LA - HDR Inc.

Cost: $89 until 9/9/19; $120 until 9/27/19; $149 at the door.

Port of Long Beach Project Updates on Wednesday, October 16, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach, CA 90815, 8:00 am Registration, 8:30 am Presentation. Hear about the Pier B. Railyard, Gerald Desmond Bridge demolition project and Clean Air Action Plan infrastructure.

Guest speaker: Duane Kenagy, P.E., Capital Programs Executive

Cost: $89 until 10/1/19; $120 until 10/11/19; $149 at the door.

Transportation Corridor Agency Project Updates on Thursday, October 17, 2019, at the Long Beach Marriott, 4700 Airport Plaza Dr., Long Beach, CA 90815, 8:00 am Registration, 8:30 am Presentation.

Guest speaker: Dave Speirs, Chief Engineer.

Cost: $89 until 9/24/19; $120 until 10/11/19; $149 at the door.

Los Angeles Streetcar Project Update on Tuesday, November 5, 2019 at The Westin Bonaventure, 404 S. Flower, L.A. 90071, 8:00 am Registration, 8:30 am Presentation. LA Streetcar is envisioned as a state-of-the-art application of clean mobility technology that is a flagship for a broader zero-emissions electrification strategy in Los Angeles, and the cornerstone of a more livable, connected downtown for residents, commuters, and visitors. The 3.8-mile circulator links together the Financial District, Civic Center, and Grand Park with Historic Broadway, the Fashion District, South Park, Convention Center, Staples Center, and LA Live. The project leverages the region’s rail and bus system, bridging the gaps in downtown’s existing public transportation system and driving investments in both public infrastructure and private development along the corridor.

Guest speaker: Derek Benedict, P.E., Project Director| EXP

Cost: $89 until 10/14/19; $120 until 11/1/19; $149 at the door.

Remember - The latest letterhead is always available on the Engineering Forms Library under the category “Correspondence” on the Bureau of Engineering intranet.
Election Result
Results are not official in the August 13, 2019 runoff election to fill the Council District 12 vacancy created when Mitchell Englander resigned last year. John Lee is currently in the lead over Loraine Lundquist. The winner will fill out the rest of Englander's unexpired term which ends in December 2020. The seat has been filled on an interim basis by retired Councilmember Greig Smith.

Labor Day Holiday
Monday, September 2, 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.

Fall PE Review Course
ASCE Los Angeles Younger Member Forum has announced their Fall 2019 PE Review Course. The last day to register is Monday, August 26, 2019, but classes are filling up fast. Now is the time to advance your Civil Engineering career by obtaining your Professional Engineer's license. ASCE Los Angeles YMF offers the PE Review Course twice a year to help our members prepare for their PE Exams. The Review Course is open to anyone and offers a discounted enrollment rate for ASCE members. The comprehensive 16-Part PE Review Course covers all subjects of the Civil Engineering PE Exam: Environmental, Geotechnical, Construction, Water Resources, Transportation, Structural, as well as the California-specific Seismic Principles and Engineering Surveying exams. Enroll today to maximize your potential to pass!

The Fall 2019 Review Course will begin on August 27, 2019. The only live-taught course in Los Angeles, is centrally located in Downtown at the Los Angeles Department of Public Works Building.

For more information or to register go to www.mlab-ymf.org.

CAO Employee Relations Bulletin
Voluntary Furlough Program for Civilian Employees - FY 2019-20
Issued by the Office of the City Administrative Officer, Employee Relations Division June 27, 2019
This Bulletin extends the Voluntary Furlough Program for Civilian Employees into Fiscal Year 2019-20.

The following guidelines and instructions are in effect for the FY 2019-20 Voluntary Furlough Program:
• Employees should be instructed to request voluntary furlough time as they would request vacation or other compensated time off. Approval of voluntary furlough requests is not mandatory. Requests should only be approved if it is operationally feasible to do so. Departments facing personnel shortages should carefully evaluate their ability to grant furlough time off to employees. In addition, voluntary furlough time should not be granted if it will result in the need for another employee to work overtime to perform the duties that would otherwise be completed by the employee taking the voluntary furlough time off.
• The program is available to full-time (72 hours or more per pay period) civilian employees in all City departments (excluding the Department of Water & Power).
• Payroll code “WF” shall be used for the coding of voluntary furlough hours. All hours taken under this program must be recorded using this code.
• Eligible employees may request up to twenty (20) voluntary furlough days (160 hours) between July 1, 2019, and June 30, 2020. However, no more than 40 hours of “WF” time may be taken in any one pay period. Voluntary furlough time may be taken in minimum one hour increments.
• In order to ensure that employees receive sufficient compensation to cover their retirement contribution, it is imperative that they have at least 40 hours of compensated time in the pay period in which any unpaid time is taken. (Compensated time includes BI, CTO, FH, FI, HO, LP, SK and VC).
• In order to avoid unintended overtime liability, it is absolutely imperative that hourly FLSA non-exempt employees not perform work while on voluntary furlough time. They should also not work additional hours during the workweek to make up for the lost productive time since this defeats the cost savings gained from the voluntary furlough hours.
• Voluntary furlough time may be used during an approved Family and Medical Leave consistent with the guidelines described in this Bulletin, and is not counted against an employee’s annual Family and Medical Leave entitlement.
• While employees on probation are eligible to participate in the voluntary furlough program, they should be informed that their probationary period may be extended in accordance with Civil Service Rule 5.26.
• To ensure that unforeseen circumstances do not result in a pay period with less than 40 hours of paid time, employees who have little or no compensated time available should not be scheduled for voluntary furlough time until they have actually worked 40 hours in a pay period.
• Employees may not substitute voluntary furlough time for time served as a result of disciplinary suspensions.
Adherence to the above guidelines will ensure that the utilization of voluntary furlough time will have no adverse impact on employees’ medical or retirement benefits, salary step advancement, or sick leave and vacation accruals.
Any questions regarding this matter should be directed to the Human Resources section of the employee’s department.

Notice No. 20 Employee Workweek Form
Notice No. 20 dated July 25, 2019 titled Employee Workweek Form states that effective immediately, all Bureau of Engineering employees must use the Employee Workweek Form attached to the Notice for work schedule change requests. The form will be uploaded in the Forms Library under the Personnel tab for easy access.

The requesting employee must fill out the form and have it signed by the supervisor prior to submission to the BOE Personnel Liaisons, 1149 S. Broadway, Suite 700, Mail Stop No. 311.

Overtime Reminder
This is reminder that per Bureau policy, employees are not allowed to earn overtime exceeding 15% of their annual salary, unless approved by their Program Manager. Overtime is a sensitive issue and care needs to be taken in its use and control.

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, September 5, 2019.