



SAN DIEGO - Following four years of preconstruction work and collaboration with the client and designers, Clark is beginning construction on a new 171,000 square-foot space at the San Diego Marriott Marquis & Marina. The new Marriott Hall will replace an existing exhibit hall and provide a larger, more modern space

for conferences and events.

Working under a \$70 million contract, the project team will first surgically separate the current exhibit hall from the hotel's north tower. After securing the tower, the team will demolish the existing hall to grade level and make necessary renovations to the north tower base. The new two-level, steel-frame Marriott Hall will structurally integrate with the north tower. In addition to the construction of the new exhibit hall, Clark's scope of work includes installing chillers, cooling towers, and hydronic lines within the adjacent operating facility. The finished project will feature 82,000 square feet of

A LOOK INSIDE

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exhibit hall and ballroom space.

- The new Marriott Hall is designed to achieve LEED[®] Silver certification. The project architect is tvsdesign of
- Atlanta. Substantial completion is scheduled

for summer 2016.

Clark Begins Construction on 53-Story Tower at 150 North Riverside

CHICAGO - In August, Clark broke ground on 150 North Riverside, a 53-story commercial tower along the Chicago River. The company is constructing the skyscraper under a \$250 million contract with The O'Donnell Investment Company.

150 North Riverside will rise on the eastern edge of a two-acre site on the west bank of the Chicago River. The building will feature 1.2 million square feet of leasable office space, but, due to its unique superstructure design, will only encompass 25 percent of the lot. The remaining 75 percent of the project site is reserved for a public park, amphitheater, and riverwalk. The building's façade will have a rippling texture,



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The Latest: **NEW NEW**

Across the country, and in a variety of markets, Clark Construction Group has recently been selected to deliver the following new construction projects. This quarter, our new work includes:

CIVIL

Restore National Mall Turf and Soil, Phase II and Phase III

Location:	Washington, D.C.
Company:	Clark Civil
Client:	National Park Service
Architect:	HOK
Contract:	\$21.5 million
Completion:	Winter 2016

Restoration of the soil and turf on the National Mall, from 7th to 14th streets, including replacing the drainage and irrigation systems



COMMERCIAL

Central Place Office Tower

Location:	Rosslyn, Va.
Client:	The JBG Companies
Architect:	Beyer Blinder Belle
Contract:	\$132 million
Completion:	Summer 2017

Thirty-one story commercial tower constructed adjacent to the Central Place Residential Tower, which is currently being built by Clark

600 Massachusettes Avenue

Location:	Washington, D.C.
Client:	Square 452, LLC, (A partnership
	of Gould Property Company and
	Oxford Properties)
Architect:	CORE Group
Contract:	\$79 million
Completion:	Summer 2016
•	

Construction of a 10-story, 375,000 square-foot office building in downtown Washington, D.C.

TRANSIT

East County Bus Maintenance Fa

East County Bus Maintenance Facility

Location:El Cajon, Calif.Client:SANDAGArchitect:Parsons BrinckerhoffContract:\$22 millionCompletion:Spring 2016

Construction of a bus maintenance facility, administration building, bus wash facility, and a compressed natural gas fueling facility

Construction Begins at 150 North Riverside *continued*



created by undulating fins affixed at each vertical mullion in the unitized curtain wall system. A dramatic lobby, nearly 100 feet tall at its peak and surrounded by a structural glass fin wall system, will welcome visitors and visually connect the interior and exterior. In addition to office space, 150 North Riverside will feature a 7,000 square-foot fitness center, and conference facilities, including a 260-person ballroom/meeting space and two boardrooms.

The project team also will perform significant city infrastructure improvements, including reconstructing the site's riverwall, upgrading several traffic and pedestrian signals, and connecting the site's riverwalk with the River Point Plaza riverwalk to the north. Adding to the project's complexity, the site is located over active commuter and Amtrak rail lines.

The project has been pre-certified LEED Gold and was designed to minimize energy consumption while maximizing light and air, open space, and the overall quality of the tenant work environment. In addition to the plaza-level open space, the tower features 100 percent green roof.

150 North Riverside is expected to be complete in November 2016.

Goettsch Partners, Chicago, is the project architect and Magnusson Klemencic Associates, Chicago, is the structural engineer.



WASHINGTON, D.C. - The Association of American Medical Colleges' (AAMC) new headquarters building stands 11 stories above Mount Vernon Square in downtown Washington, D.C. The 290,000 square-foot building features numerous eye-catching exterior elements, including the façades of four historic structures that occupied the building's site for the previous 100 years. The seamless mix of old and new architecture makes the AAMC Headquarters one of the most distinct buildings to recently rise in the District.

(Photos by Kevin Webber)

In addition to the preserved historic structures, the AAMC Headquarters' exterior includes curtain wall, ribbon and punched windows, and metal and terra cotta panels. An eye-catching water feature at the west end of the lobby, visible from Mount Vernon Square, visually connects to an exterior pool cladded with stone.

Employees and visitors to the AAMC Headquarters arrive through a three-story lobby with an atrium, two fountains, and five ornamental staircases. The building's main office tower features an open-space floor plan with ergonomic work areas and abundant natural light. Project teaming labs, social hubs, and more than 60 conference rooms add to the office's collaborative structure. The building's two-story learning center includes a 200-person capacity multipurpose room, eight additional conference rooms, and state-of-theart audio/visual equipment. The building also features ground-floor retail space, a member's lounge, staff yoga studio, rooftop terrace, and cafe.

The AAMC Headquarters replaced nine 1900s-era masonry buildings near the intersection of 7th and K streets, NW. The project team used hydraulic dollies to move four of the buildings' façades to an off-site storage facility during construction. Once the new structure was ready, the historic elements were delivered back to the site, transferred from the dollies to rollers, and carefully incorporated into the building's southwest façade.

Shalom Baranes and Associates, Washington, D.C., is the project architect. JM Zell Partners, Washington, D.C., is the owner's representative, and Hines, Washington, D.C., is the development manager. Additional project partners include Tadjer-Cohen-Edelson Associates, Silver Spring, Md., structural engineer; A. Morton Thomas & Associates, Inc., Rockville, Md., civil engineer; WSP Group, Arlington, Va., MEP engineer; and STUDIOS Architecture, Washington, D.C., interior architect.



Two Howard University Residence Halls Ready For Fall Semester WASHINGTON, D.C. - Howard University students and staff moved into two new residence halls for the start of the fall semester. Under a contract from Campus Apartments, Clark completed the two buildings, located just south

of the Howard University Library on 4th Street, NW. Together, the new residence halls

house 1,360 students in 700 units, including two-person semi-suites for students and independent apartment units for faculty and staff. The two buildings, which each feature brick and metal façades accentuated with punched windows, rise seven and six stories, respectively, along College and Bryant streets. The residence halls feature common lounges on each floor with laundry facilities, a game room, and a kitchen area on the ground level.

Both buildings are designed to achieve LEED Silver certification.

McKissack & McKissack of Washington, D.C., is the project architect.

Prince Frederick Hall Adds 464 Beds to University of Maryland Campus



COLLEGE PARK, Md. - In August, University of Maryland students began moving into Prince Frederick Hall, the newest residence hall at the school's College Park campus. The new, seven-story, \$65 million facility was delivered by Clark under a design-build contract.

Approximately half of Prince Frederick Hall's 462 student residents will live in a traditional double room, while 40 percent will be housed in four-person semisuites. The facility also includes a small number of single and double rooms with private baths

Prince Frederick Hall features an open lobby with entrances on the north and south sides, as well as a 140-seat multipurpose room, 75-seat seminar room, and two smaller seminar rooms on the ground floor. The building also contains offices for the college's resident life staff, as well as offices and classrooms for the new ACES cyber security living-learning program. Each floor also has its own lounge and study space.

Prince Frederick Hall is designed to earn LEED Silver certification.

WDG Architecture, Washington, D.C., led the design team.

In California and Washington, Atkinson teams recently completed road and rail grade separation projects designed to improve traffic flow and safety in highlytraveled areas.

Prince Frederick Hal

Working with the Orange County Transportation Authority, HNTB Architecture, and the Burlington Northern Santa Fe (BNSF) rail line, Atkinson installed a one-million-pound structural steel underpass bridge in Placentia, Calif. The team also lowered Kraemer Boulevard and Crowther Avenue by 25 feet to allow traffic to flow freely under the new structure.

Atkinson installed temporary shoofly tracks to allow BNSF rail traffic to continue unimpeded before performing 130,000 cubic yards of excavation and building cast-in-place and secant pile retaining walls using 6,000 cubic yards of structural concrete and 31,000 linear feet of concrete piling. Over the course of the project, the team built a 30,000 squarefoot noise wall, relocated or installed 5,200 feet of storm lines and 5,800 feet

of sanitary sewer lines, and constructed a pump station necessitated by lowering the street.

The \$32.6 million project opened to the public in late June.

One thousand miles north, another Atkinson team completed a similar grade separation project in Renton, Wash. Under a \$13 million contract with the City of Renton, Atkinson constructed a two-lane roadway from the SW 27th Street/Naches Avenue SW intersection to a new BNSF railroad track undercrossing. The team then extended the roadway north to the site of the future Sound Transit Tukwila Commuter Rail Station. Atkinson installed a shoofly track to ensure continued rail service before driving foundation piles, building the new 100-foot-long structural steel rail bridge, and constructing the new roadway. Work also included constructing a 32-foot-deep pump station with two 3,300-GPM pumps for controlling storm and groundwater.

SOUNDER SOUNDER r Boulevard Grade Separation at SW 27th Street / Naches Avenue SW

Atkinson Completes Rail Projects New Apartment-Style Residences in California and Washington Debut at UC Riverside

RIVERSIDE, Calif. - Clark has completed the Glen Mor 2 Student Housing project, a \$112 million effort that added apartment-style housing to the University of California, Riverside.

The Glen Mor 2 Student Housing project includes five, five-story apartment-style residence halls to accommodate approximately 800 students. In addition to the residences, Clark built a three-level, 600-space parking structure, and two pedestrian bridges, which connect the residences with the campus' existing Glen Mor 1 building. The Glen Mor 2 housing facility features dedicated space for meeting rooms, a computer lab, and a fitness center. The complex also

includes a resident services building, a food emporium, and a swimming pool.

Sasaki Associates, Inc., Boston, is the project architect. Additional project partners include SCB, San Francisco, associated architects; Flores Lund Consultants, San Diego, civil engineer; Saiful Bouquet, Pasadena, Calif., structural engineer; Khalifeh & Associates, Inc., Marina Del Rey, Calif., mechanical and plumbing engineer; OMB Electrical Engineers, Irvine, Calif., electrical and data telecommunications engineer; Hughes Associates, Inc., Los Angeles, code consultants, and Ricca Newmark Design, San Diego, food service consultant.





Energy and Cost Saving Co-Gen System in Place at Maryland Hospital

University of Maryland Upper Chesapeake Medical Center's 2 MW Combined Heat and Power system (Photo by Sisson Studios)

BEL AIR, Md. - A new Combined Heat and Power (CHP) system is powering the University of Maryland Upper Chesapeake Medical Center campus and is expected to save the hospital \$9 million over the next 20 years. The system, provided through a turnkey delivery by Energy & Structured Finance (ESF), a division of Clark, was brought online earlier this summer. ESF is the equity investor in the project, arranged debt financing, and will retain ownership of the system under the terms of its Power Purchase Agreement with Upper Chesapeake Health, allowing the hospital to obtain this vital energy system with no up-front cost. In August, officials from Clark, Upper Chesapeake Health, and Baltimore Gas & Electric (BGE) were joined by U.S. Sen. Ben Cardin of Maryland to celebrate the highlyefficient co-gen system.

The 2 MW CHP system was developed, designed, and financed by ESF and installed by Clark, to provide electricity, heating, and cooling to the hospital's Bel Air campus. The CHP system's enhanced efficiency stems from its design; it extracts exhaust heat from the engine generator to deliver electric power and thermal energy. This greater efficiency leads to an overall reduction in pollution equivalent to taking 2,200 vehicles off the road permanently.

Energy & Structured Finance worked with the hospital to develop the custom CHP system. This project structure eliminated the hospital's upfront costs and allowed the University of Maryland Upper Chesapeake Medical Center to take advantage of federal tax incentives otherwise unavailable to the non-profit organization. In addition, the system was the first recipient of combined heat and power incentives from BGE's Smart Energy Savers Program[®], receiving \$1.5 million in project funding.

The CHP system dramatically improves the facility's ability to provide essential services during an emergency, including providing significant back-up power for non-critical care loads during prolonged grid outages. During a prolonged grid outage, the CHP system and the existing emergency generator can maintain more than 90 percent of the hospital's loads. Working in tandem with the emergency generator, the CHP system reduces the risk of a single point of failure. Senator Cardin further commended the team on improving safety at the Bel Air campus and for allowing the medical staff to focus on doing their jobs. "Energy efficiency makes good economic sense and supports a cleaner, healthier community. I'm proud to help flip the switch on energy projects that are secure, sustainable, and resilient. This collaboration of BGE, Upper Chesapeake Medical Center, and Clark Construction Group is a perfect example of how our tax code can encourage muchneeded energy efficiency improvements."







GERMANTOWN, Md. - A new, 140,000 square-foot Bioscience Education Center awaits students and faculty at Montgomery College's Germantown campus this fall.

The Bioscience Education Center includes classrooms, laboratories, administrative offices, a conference center, study areas, a computer lab, and a robotics suite. The building will support biology, biotechnology, chemistry, ecology, genetics, anatomy, and physiology curriculum. Modeled after a commercial lab, the center will allow students to perform experiments and research using real-world techniques and equipment. The Bioscience Education Center has a structural steel frame supporting composite metal decks and is wrapped in a high-performance masonry, aluminum panel, and curtain wall façade.

Designed to achieve LEED Gold certification, the Bioscience Education Center features numerous sustainable innovations, including roof-mounted wind turbines, a 30kW grid-connected photovoltaic solar panel system, and a highperformance mechanical system with ice production/storage and ammonia chillers.

The Lukmire Partnership of Alexandria, Va., is the project architect.

HEALTHCARE ROUNDUP

B y any metric, Clark is one of the nation's leading providers of healthcare construction and designbuild services. Our current portfolio includes more than \$3 billion of healthcare construction at eight locations across the country. Here's a look at the new construction, interior renovation, and seismic retrofit work our teams are leading.

Inova Women's Hospital and Children's Hospital

Southeast Louisana Veterans Health Care Systen Replacement Medi<u>cal Center</u>

Fairfax, VA Anticipated Completion: September 2015

With a year to go before completing the 665,000 square-foot Inova Women's Hospital and Children's Hospital the project team has moved inside. By March of this year, the team had completed all excavation, foundation, and below-grade work, as well as pouring over 37,000 cubic yards of concrete to complete the facility's 12-story structure. Earlier this summer, the team established permanent power, activated all major mechanical and electrical systems in the central energy plant and the remote central utility plant, and began providing conditioned air to the building.

In July, the structure became substantially watertight, which allowed the team to move on to a new phase of construction activities. Over the next several months, craftsmen will focus on interior rough-in, drywall, and installing interior finishes. The team also has begun sitework, which will continue through spring 2015. The hospital, which will feature 192 patient rooms, 33 labor and delivery rooms, and a 108-bed neonatal intensive care unit, is on target for a September 2015 completion.

Southeast Louisiana Veterans Health Care System Replacement Medical Center

New Orleans, LA Anticipated Completion: February 2016

Construction of the new 1.1 million squarefoot medical center that will replace a facility heavily damaged by Hurricane Katrina has reached the halfway point. Every building on site has been erected and interior work is well underway.

The team currently is completing the unitized curtain wall, insulated architectural precast panel, and insulated metal panel exterior of each facility. Once exterior work is complete, the team will prepare for final finish installation. The central energy plant, which will provide the campus with primary and emergency services, will go on line later this year and will be fully functional in early 2015.

The medical center is being delivered in phases. The first component, the histor-

ic Pan American Life Insurance building, was turned over for VA administrative use earlier this year. The central energy plant, in-patient building, and one of the parking garages, will be delivered next summer to accommodate the VA's activation and training. The research building, which incorporates the historic façade of the early 1900's-era Dixie Brewery, will be the final component turned over in 2016.

Clark Construction Group and McCarthy Building Companies, Inc., are the joint venture general contractor on this project.

<image>

Fort Bliss Replacement Hospital

Fort Bliss, TX Anticipated Completion: August 2016

The Fort Bliss Replacement Hospital is a 1.1 million square-foot medical treatment complex that includes a seven-story hospital, two six-story clinic buildings, a clinical investigation building, an administration building, and a central utility plant. The hospital's steel structure is rising; the team is currently erecting the building's third and fourth floors. Concurrently, the project team is concentrating on foundation work at the clinic buildings and at the rotunda that will connect the buildings to the hospital.

On the north side of the central utility plant, precast concrete panels are being placed to form a two-million-gallon thermal energy storage tank that will increase the campus' energy efficiency. This tank is one of several sustainable elements designed to earn the project LEED Silver certification.

Clark Construction Group and McCarthy Building Companies, Inc., are the joint venture general contractor on this project.

Highland Hospital Acute Tower Replacement

Oakland, CA Anticipated Completion: October 2015 (Phase 2)

On the heels of turning over the LEED Gold Highland Care Pavilion, which included an 80,000 square-foot outpatient and specialty care center, the Highland Hospital team has been focusing on completing the 315,000 square-foot acute care tower (ACT). Earlier this year, the team connected the nine-story structure with two existing adjacent structures. The tower interconnects with both the Koret Center building and the campus' inpatient hospital Building H through a bridge. This two-story bridge will greatly improve the flow of pedestrian traffic and wayfinding among the campus' medical, clinical, and administrative buildings and will facilitate the relocation of the patients from the existing hospital Building H, which will be decommissioned in 2016.

With the tower tied into the adjacent structures, the project team has turned their attention to the interior finish sequence and medical equipment installation. Early substantial completion of the central utility plant in the basement of the ACT is expected in early 2015 in order to backfeed portions of the existing campus. The balance of the ACT substantial completion is scheduled for fall 2015. Phase 3 of the project will begin in 2016.

New Stanford Hospital

Stanford, CA Scheduled Completion: April 2017

One year after breaking ground on Stanford University Medical Center's 824,000 square-foot, 368-bed facility, the structural foundations are substantially complete. During this phase of work, the team installed the hospital's base isolation system, which will enable the facility to withstand an 8.0 magnitude earthquake.



Two hundred and six base isolators, ranging between 2.5 and four tons, were placed on concrete pedestals to dissipate seismic movement during an earthquake. This system allows the building to move up to three feet horizontally to absorb an earthquake's energy.

The project team began erecting the 18,500-ton structural steel frame in June. A separate on-site parking structure is concurrently being constructed to support project parking needs. The structural portion of the garage was completed in August.

Clark Construction Group and McCarthy Building Companies, Inc., are the joint venture general contractor on this project.

Ventura County Medical Center Replacement Wing Ventura, CA

Anticipated Completion: May 2017

The Ventura County Medical Center Replacement Wing will add a 122-bed acute care facility, central energy plant, and loading dock to the medical center's existing campus. Foundation preparation for the 226,000 square-foot structure is nearly complete. The team has relocated all utilities, including sewer, water, soft cold water, steam, electrical, pneumatic tube, and medical gas. All foundation and structural permits have been issued and the construction documents are 90 percent complete. The team also has selected the architecturally-significant medical equipment and incorporated it, as well as site-specific drawings, into the design for OSHPD approval.

The project is following a schedule-integrated BIM model and began foundation work in August by installing 135-foot-deep auger pressure grouted piles. Steel erection is expected to begin in December.

Dignity Health Seismic Upgrades

Multiple California Locations Anticipated Completion: Varying Completion Dates

Clark's contract with Dignity Health includes structural and seismic upgrade work to 18 buildings in nine California facilities. This series of retrofits will help Dignity Health's campuses to meet legislative mandates and improve the seismic performance of the buildings in the event of an earthquake.

At Mercy Bakersfield, the construction team completed the superstructure three weeks early and is currently leading a close-out and acceptance plan with OSHPD. This plan will allow an expedited project completion this summer.

To date, Clark's Northridge Hospital team has completed numerous phases including a new pediatrics unit, outpatient rehab unit, and a cardiology unit at the facility. All remaining construction phases are underway, including work on a postpartum unit, neonatal intensive care unit and new service elevator tower. The required torque down piles for the Service Elevator Tower are complete and shoring and excavation is underway. Completion is expected in January 2015,

Seismic retrofit work for five additional Dignity Health locations is currently in preconstruction.

Clovis Community Medical Center Phase B

Clovis, CA Anticipated Completion: January 2015

After dismantling an existing three-story tower at Clovis Community Medical Center to its concrete slab and structural steel frame, Clark rebuilt the hospital from the ground up with new systems and a new focus on women's health services, including labor and delivery. The project team is now performing the final 40,000 square feet of interior renovation to nine separate areas at Clovis Community Medical Center. This work, taking place in the pharmacy, laboratory, surgery support/locker, cath lab, gift shop, corridors, and penthouse areas, will be complete in January 2015.

Much of the team's attention has moved outside to landscaping the medical center's 50-acre campus. This \$4.5 million effort will do more than beautify the grounds; Clark previously

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Quality control employees evaluate a mock-up of a building's full exterior air barrier system, including its roof, walls, below-grade areas, and all transitions.

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QUALITY FIRST Mock-up Systems Ensure Work is Done Right the First Time

by Jesse Wadeson

On any type of construction project, we know the value of "doing it right the first time." Properly planning and executing all facets of a particular construction activity is the only way to ensure quality and prevent costly and timely re-work. At the same time, an experienced craftsman will say that only "practice makes perfect." At Clark, we know the value of each of these sayings and incorporate both into every project we build. How are we able to balance "practice makes perfect" and "doing it right the first time"? The answer is our robust mock-up program. A building's overall performance and functionality is directly tied to this early team coordination through submittal reviews and preliminary interior and exterior mock-ups. During these initial efforts, Clark's façade and MEP specialists review each of the submittals with appropriate members of the full project team. Our specialists draw on their experience on hundreds of previous projects to assist engineers in design review and constructability efforts.

Lessons learned from the mock-ups are catalogued into books to document any issues or specific instructions related to materials, installation, quality standards, or design. These mock-up books help break down the complexities of large projects into simple instructions with photographs and simple descriptions. The manual provides a step-by-step guide to successfully installing a project's most complicated elements.

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On a recently-completed project for a government client in the Washington, D.C. area, our quality team built a mock-up of the building's entire façade. Through this process, we discovered an issue with an air barrier system that was supposed to be self-gasketing. Screws for the subgirts for the metal panels were penetrating this barrier, which was not sealing correctly. Had this detail not been discovered in the mock-up phase, the façade would not have performed correctly and the team would have had to re-install much of the exterior components.

After determining the optimal way to install the building's exterior, we prepared a comprehensive mock-up book solely focused on the enclosure system. The book included detailed instructions for

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More than a century ago, before his first automobile hit the assembly line. Henry Ford built a mock-up of the Model T and all of its components. He then evaluated and assembled them to identify and resolve any issues with the design and workmanship before beginning mass production. Our process is very similar; before any dirt is turned or nail is hammered, we have already constructed and thoroughly evaluated mock-up prototypes of a project's façade, skin, systems, and interior features. Working with the architect's designs and the subcontractor's submittals, we coordinate and refine the details to develop and test mock-ups. These efforts provide guidance on how

to best sequence and build the project to meet desired performance and quailty standards.

Mock-ups make sense. This methodical and comprehensive process ensures a higher level of quality and craftsmanship, which directly reduces errors in the field and costly rework. Through our extensive mock-up and testing program, we are able to identify any constructability issues on a small scale, as well as give the client and design teams the chance to review the project's aesthetics and functionality. Mock-ups set the standard for quality and provide a template for our subcontractors to replicate, making the construction process more efficient.



successful installation based on the lessons learned through the mockup process as well as photographs of each phase of the installation process. The manual was further supplemented by complete product information, letters from materials manufacturers, and a thorough series of field inspection checklists.

The key to balancing "practice makes perfect" and "doing it right the first time" lies within another saying: "it takes a village." With decades of experience and hundreds of projects under our belts, our team understands the value of working collaboratively with clients, designers, engineers, and subcontractors to make sure a project is built correctly. Erecting mock-ups, sometimes a small city's worth, has proven integral to properly delivering any facility within its quality, cost, and schedule expectations.



Jesse Wadeson is one of Clark's Quality Executives. Mr. Wadeson works with project teams to evaluate and ensure quality workmanship.



Clark's soccer team prepare

for their next match.

Sometimes you can still win, even if you place second. The 17 members of Clark's soccer team competing in the annual DC Scores Cup certainly agree. This tournament is also a fundraiser for DC Scores, a non-profit organization that provides after-school programs to underprivileged students in Washington, D.C. Clark's team fell just short of glory on the field, finishing second in the tournament. But, the team raised nearly \$6,000 for DC Scores, the most of any of the 32 competitors.

The team notched an impressive 5-0 victory over rival Team Marriott to advance to the championship, but ultimately fell to District Sports, 1-0. Clark took another honor off the field, as well, as the team's rousing supporters earned the team a Fair Play award for sportsmanship.

HEALTHCARE ROUNDUP continued

installed a 3,000-linear-foot underground recycled water loop. When the landscaping work is complete, Clovis Community Medical Center will be the largest private water customer in the area to irrigate with

UConn Ambulatory Hospital

recycled water.

Farmington, CT Anticipated Completion: Fall 2014

Clark, with joint venture partner Fusco Corporation, is nearing completion of the core and shell of the 300,000 square-foot outpatient care center and parking garage at UConn Health's Farmington campus.

When it opens next year, the healthcare facility will consolidate an array of outpatient services currently housed in multiple locations on the UConn Health campus. The facility's comprehensive range of services include diagnostic imaging, endocrinology, gastroenterology, occupational medicine, physical therapy, radiation oncology, urology, and vascular surgery. The ambulatory care center also has 60,000 square feet of space for new clinician scientist recruits, as well as a cafe, outdoor terraces, and retail space for a commercial pharmacy and optical shop.

Back-to-School Drive Benefits Students Across the Country

LARK

This summer, Clark's Project Managers Steering Committee challenged each of the company's project teams across the country to organize a back-to-school drive and coordinate with local schools or non-profit groups to provide students in need with new backpacks and supplies for the school year. The results were overwhelming and, with an assist from project partners and subcontractors across the country, hundreds of children returned to school with backpacks full of goodies.

Among the standout project teams were the New Adult Stanford Hospital team, which donated more than 100 backpacks and \$700 in supplies to the Mount Diablo School District. The supplies will be given to foster children and homeless families in the region. Across the country, the Fort Jackson Advance Individual Training Barracks team had a personal connection to their collection. They worked closely with Operation Homefront to provide supplies to local military children.



Fundraiser Aids Renovations for Boys & Girls Club of Long Beach

Earlier this year, a group of Clark volunteers spent a day re-painting the Boys & Girls Club of Long Beach. Though their effort gave the facility a facelift, the team quickly realized there was much more work to be done, particularly to address many of the building's interior deficiencies.

To raise awareness and funds for the Boys & Girls Club of Long Beach renovation, Clark's Costa Mesa office organized "Skyline and Wine." This fundraiser event, held in a venue overlooking the Long Beach skyline raised more than \$60,000 for the renovation effort. The interior construction work is planned for later this year.

Clark Awards Scholarships to Children of Field Employees

In July, field employees and their families gathered at the Hyatt Regency in Bethesda, Md., for the annual Field Employee Scholarship Banquet. Now in its 12th year, Clark's Field Scholarship Program provides college scholarships to the children of current field employees working for Clark, Shirley, and Atkinson. This year, 34 students received scholarships. Since its inception, the program has awarded more than \$900,000 to more than 300 students.



Tricia Massey Promoted to Vice President

Clark Construction is pleased to announce that Tricia Massey has been promoted to Vice President of Human Resources.

Ms. Massey joined Clark in 2005 as Benefits Manager. Over the past nine years, Ms. Massey has been re-

sponsible for ensuring the company provides a comprehensive benefits package for all employees in a cost-effective manner.

As Vice President, Ms. Massy will assume responsibility for compensation and payroll, while maintaining her current responsibilities for Clark's healthcare and retirement benefits. Additionally, she will play an integral role in the overall leadership of Clark's Human Resources team.

Ms. Massey came to Clark with two decades of human resources experience. She holds a bachelor's degree in Spanish from the University of Pittsburgh and is a certified Professional in Human Resources.



From New to Blue: Clark's Self Perform Divisions Committed to Staying Safe

Safety is paramount on every Clark project, and we are always looking for new ways to protect our workforce and anyone who sets foot on one of our job sites. Our self-perform divisions, Clark Concrete and Clark Foundations, recently rolled out a new initiative designed to proactively address higher-risk situations on the job. Under the "From New to Blue" program, all new hires (or rehires that have been away from the company for more than two years) will receive a green hard hat, instead of the company's traditional blue hats. These new employees will wear the distinct headgear for 90 days while they learn and embrace Clark's values, procedures, and priorities.

"From New to Blue" was developed following a look into Clark's safety statistics, which revealed that one-third of all incidents involved employees in their first 90 days of employment. While our new hires have always received focused mentoring and training, these distinguishing hard hats will draw special attention to jobsite personnel who may need additional guidance and instruction early on.

Following 90 days on the job, employees who demonstrate their commitment to, and understanding of, the company's values and policies will earn a permanent blue hard hat.



1812 North Moore Hits Platinum Goal

Late this summer, Monday Properties' 1812 North Moore officially earned LEED-CS Platinum from the U.S. Green Building Council. The 390-foottall, 650,000 square-foot office tower in Arlington, Va.'s Rosslyn neighborhood is the tallest structure in the Washington, D.C. metropolitan area to earn any type of Platinum certification. The 35-story building earned 49 credits.

1812 North Moore's systems will consume approximately 32 percent less energy and 42.5 percent less water against baseline comparisons. The HVAC system exceeds ASHRAE ventilation standards by 30 percent. The structures additional energy-efficient features include heat recovery systems, a series counterflow variable chilled water system, and demand-controlled ventilation systems.

During construction, Clark's team diverted more than 96 percent of all construction waste from landfills and incorporated more than 35 percent regional, and 21 percent local, building materials into the high-rise.

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