

Advanced Pavement Group Acquires Dan Malloy Paving Inc.

Advanced Pavement Group, which provides asphalt, concrete, drainage, and maintenance services throughout the northeast and mid-Atlantic United States, acquired Dan Malloy Paving Inc. of Downingtown, PA. The addition of Dan Malloy Paving Inc. supports a coverage area including New Jersey, Long Island, New York's five boroughs, Westchester County, Connecticut, Delaware, southeastern Pennsylvania, and northeastern Maryland. With this acquisition, Bob Bureski, President of Dan Malloy Paving Inc., became President of Advanced Pavement Group's southeastern Pennsylvania branch.

PROSOCO Acquires Construction Tie Products

PROSOCO Inc., a Lawrence, KS, manufacturer of construction chemicals, acquired Construction Tie Products (CTP) to expand its product offerings in the new construction and restoration masonry markets. This acquisition gives PROSOCO a more complete system to offer to masons and contractors who already use PROSOCO's cleaners and protective treatments for restoration and new construction. CTP's operations, products, staff, and branding will continue with no interruptions in service to customers.

Tindall Produces Precast Parking Deck for Frost Tower

Tindall Corporation's Texas Division produced the precast concrete parking garage for Frost Tower, the newest tower construction since 1989 in the heart of downtown San Antonio, TX. The parking garage's production began in December 2017. Tindall completed the project with general contractor Clark Construction Group, LLC, and architects Pelli Clarke Pelli Architects and Kendall Heaton Associates, Inc. Weston Urban and KDC joint ventured to develop the project.

The structure is now open and provides 998 new parking spaces. Tindall's parking structure, comprising six and a half levels, was designed to complement the modern finishes of Frost Tower's 24-floor octagonal architecture. Tindall used precast stair towers and transfer beams to ensure structural soundness above the ground level, which contains restaurant and retail space. The garage totals around 440,000 ft² (40,900 m²), about 280,000 ft² (26,000 m²) of which is integrated with the cast-in-place structure. Frost Tower is home to ample office spaces, a fitness center, and a tenant lounge.

MAPEI Donates Time and Materials for ProjectVegas

MAPEI partnered with the charity organization AEC Cares for ProjectVegas, a program designed to give back to the

community. MAPEI donated time and materials to improve conditions at the Las Vegas Rescue Mission (LVRM) in Las Vegas, NV. LVRM is composed of a campus that takes up two city blocks in downtown Las Vegas. It provides beds, clothing, food, and recovery programs, as well as an estimated 30,000 meals per month, to hundreds of men, women, and children.

The MAPEI team of volunteers joined with more than 100 volunteers from the industry to paint, repair, and clean LVRM's chapel and gym using donated products. MAPEI has been a participating sponsor in every AEC Cares project since the first in 2007.



Optimum Seismic Sponsors Next Generation of Structural Engineers

Optimum Seismic, Inc., sponsored the attendance of young professionals and students at the 2019 Year End Technical Summit and President's Luncheon and Achievement Awards program of the Structural Engineers Association of Southern California (SEAOSC). The Technical Summit offered information to advance structural engineering careers focused on three tracks: building practices and project management; design; and existing buildings. The President's Luncheon and Achievement Awards program recognized the significant contributions made by members of the association to the structural engineering profession.

Charah Solutions to Open Third Facility Using New Grinding Technologies

Charah® Solutions, Inc., will open a third facility using its newly patented grinding technologies to produce supplementary cementitious materials (SCMs). Located in Oxnard, CA, approximately 60 miles (100 km) outside of Los Angeles, CA, this facility will be accessible by truck and rail,

and will supply pozzolan and other materials to concrete product manufacturers throughout southern California. The new facility is operated in partnership with Diversified Minerals, Inc., a supplier and manufacturer of standard and custom-blend cement and concrete products. The facility will manufacture pozzolan marketed under the brand MultiPozz™.

Charah Solutions' grinding mills can be scaled to meet market demands, allowing the company to add production capacity as the market grows.

Hyphen Solutions Acquires HomeFront Software and Zybertech

Hyphen Solutions, a provider of cloud-based construction management software, entered into a definitive agreement to acquire HomeFront Software and Zybertech Construction Software Services. HomeFront Software is an enterprise resource planning (ERP) platform focused on residential builders. HomeFront delivers homebuilder-specific customer relationship management (CRM) as well as sales management, estimating and purchasing, production and scheduling, and service and warranty solutions. Zybertech is a Canadian distributor of Sage 100 and Sage 300 Construction and Real Estate Software. For over 20 years, Zybertech has developed solutions that work directly with Sage, reaching a customer base of homebuilders and suppliers throughout North America and Australia. Zybertech works directly with Sage 100/300 CRE, Sage Construction Project Center, Sage Estimating, Command Center, Sage Service Operations, and Workticket. This acquisition by Hyphen follows the recent additions of Pharaoh/IBSWin and BRIX ERP to the company's platform.

Oldcastle APG Acquires Eagle Bay Hardscapes/Allied Concrete Products

Oldcastle APG acquired Allied Concrete Products, a provider of concrete, masonry, and hardscape products throughout central Virginia. Allied has long worked in hardscapes under the Eagle Bay® brand, along with Allied concrete masonry and lightweight aggregates. The Eagle Bay Hardscapes line provides a variety of color, texture, and size options for concrete pavers and segmental retaining walls. Permeable pavers and other environmentally friendly products also make up the Eagle Bay line of products.

In addition to expanding product offerings, the acquisition will strengthen Oldcastle APG's ability to service mid-Atlantic hardscape and masonry installers. The acquisition adds two locations to Oldcastle APG's footprint: a paver and concrete masonry manufacturing facility in Richmond, VA, and a concrete masonry manufacturing facility in Chesapeake, VA.

Cemstone Announces 2019 Scholarship Recipients

Cemstone, a company that operates ready mixed concrete plants and offers a complete line of construction materials, announced the 2019 Cemstone Companies Scholarship recipients: Laura Gagnon of New Richmond, WI; Jillian Grundhoffer of Waseca, MN; Morgan Lynch of Fonda, IA; and Nicolas Tourtillott of Lakeville, MN. The Cemstone Companies Scholarship Fund was established in 1998 to assist full-time employees and their qualified children to further their post-high-school education. Each year, scholarships are offered for undergraduate study in an accredited 2- or 4-year college, university, or vocational-technical college. To date, Cemstone has awarded scholarships to more than 24 students.

Salesforce Tower Named 2019 Best Tall Building

Magnusson Klemencic Associates (MKA) announced that Salesforce Tower was named the Council on Tall Buildings and Urban Habitat's award winner for Best Tall Building Worldwide. Salesforce Tower was one of 20 winners in individual height award categories, receiving the award for Best Tall Building in the 300 to 399 m (1000 to 1300 ft) category, and was ultimately selected as 2019's overall top project by a panel of judges.

Salesforce Tower stands 1070 ft (330 m) tall and has the highest occupied floor of any building in a seismic zone in the western hemisphere. The 61-story office project anchors the newly redeveloped Transbay District in San Francisco, CA.

As the structural engineer of record for the project, MKA designed a system that eliminates the need to use the exterior columns for anything other than carrying the weight of the floors to the foundation. The building uses a high-performance core that encloses all the elevators, emergency stairs, restrooms, and mechanical systems in high-strength concrete and creates an extremely strong structural spine. This eliminates the need for dense structure at the exterior window line and allows for the use of only three columns on each side of the building to create panoramic views for occupants. Salesforce Tower is the tallest building in the world that uses only its central core to resist wind and earthquake forces.

Sika Completes Acquisition of Parex

Sika completed the acquisition of Parex, a mortar manufacturer with annual sales of 1.2 billion CHF (1.2 billion USD). With this acquisition, Sika expanded its product portfolio for the building finishing market. Parex's product offerings complement Sika's and include façade mortars, tile adhesives, and dampproofing mortars. The company is locally present in 23 countries and operates 74 plants worldwide.