

MAY 2018

OPERATIONS • MARKET DEVELOPMENT • PRACTICE

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CONCRETEPRODUCTS.COM PRODUCTS

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EXCELLENCE IN PRECAST CONCRETE

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in their communities," says *Daily Record* Publisher Suzanne Fischer-Huettner. "We applaud our honorees for their passion, commitment to excellence and the work they do to bring communities together. The impact these women make across our state demonstrates why they are truly Maryland's Top 100 Women."

Montana's **Missoula Concrete Construction** has joined **AltusGroup** to bring CarbonCast insulated enclosure systems and Graphic Concrete technology to upper Mountain States. The company has a modern precast/prestressed operation just west of Missoula and is the partnership's 20th North American producer. CarbonCast sandwich wall panel products use C-Grid non-corrosive, high strength, epoxy-coated carbon fiber grid as wythe connectors. It allows for thinner precast sections and can reduce enclosure system weight up to 50 percent compared to conventional precast alternatives, while offering continuous insulation, improved thermal value, full composite action and long-term durability. Graphic Concrete surface treatment technology has been used extensively in projects across Europe and Australia, and is available in North America exclusively through AltusGroup producers.

"The ability to manufacture and market CarbonCast and Graphic Concrete expands our product offering and makes precast an even better option to meet the structural, energy-code and aesthetic needs in our market," says Missoula Concrete owner Douglas Bauer.

"We continue to add precasters who share our drive to speed and deliver innovation to the architectural products market," affirms AltusGroup Executive Director John Carson. "The ASHRAE 90.1 energy code requirements in the upper Mountain States make CarbonCast technology with continuous insulation an ideal solution for bringing excellent energy efficiency to a building's exterior wall system."

FAM Construction LLC (a Ferrovial Agroman US and Allan Myers joint venture) has awarded Virginia's **Smith-Midland Corp.** a contract to deliver 900,000 square feet of SoftSound noise absorptive precast sound wall panels for the Interstate 66 Outside the Beltway Express Lanes. The 22.5-mile, northern Virginia project will provide two express lanes along three regular lanes from Interstate 495 to Route 29 in Gainesville, plus other amenities and space reserved for future transit options.

The Smith-Midland flagship plant will begin a three- to four-year soundwall fabrication schedule in mid-2018. "This is the single largest contract in our 58-year history," says Vice President of Sales & Marketing Matthew Smith. "Customers continue to respond in a positive manner to the quality of our products and excellent service we provide."

An Easi-Set Worldwide licensed product, SoftSound embodies a proprietary material molded and compressed to meet an agency or site owner's desired technical and aesthetic requirements. It combines mineralized aggregate with cement binder in an exacting production process. Once installed, Smith-Midland contends, SoftSound surpasses other highway or site noise abatement products for sound absorption, durability, strength and moldability.

Highlands Ranch, Colo.-based, hardscape and outdoor living products retailer **Pioneer Landscape Centers** has secured its position as Arizona's largest full-service source for retail, contractor and commercial accounts by acquiring **Grand Materials & Supply**, with six Phoenix market stores.

"Grand Materials & Supply strengthens our position in the Southwest, specifically within residential areas in the Arizona market," says Pioneer CEO Sagi Cohen. "[It] is an innovative, relationship-oriented company that delivers a strong team and reputation, and fits effortlessly into the Pioneer Organization as we continue our push to