# Construction, Design & Engineering News

#### Design-build team to work on \$25 million project

The design-build team of SlaterPaull | Hord Coplan Macht and Nunn Construction Coplan were selected for the Occhiato University Center addition and renovation project on the cam-pus of Colorado State University Pueblo.

The anticipated \$25 million, 166,000-square-foot student center renovation and addition will be designed by Denver-based SlaterPaull | Hord Coplan Macht and built by Nunn Construction of Colorado Springs. The student center, which includes a complete renovation of the existing 86,000-sf space with a 60,000-sf addition, is

expected to be complete in 2017. "We look forward to partnering with CSU-Pueblo on another campus project and designing a forward-thinking facility that will meet the needs of the students, faculty and community," said Jennifer Cordes, principal, SlaterPaull | Hord Coplan Macht.

The new student center is slated to include new residential dining venues for up to 2,000 on-campus students, a full-service banquet kitchen facility to sup-port community and campus events, retail dining space, stu-dent lounges, an 11,000-sf ballroom, a 200-seat theater space and a variety of office and student office facilities.

"Our goal is to transform the Occhiato University Center into the primary gathering place on campus that draws students and community members to CSU-Pueblo. With our proven team, I know we will make this goal a reality," added Tyson Nunn, president, Nunn Construction.▲

#### Auraria Higher Education Center parking project complete

Pahl Architecture led the design team for the new parking garage on the Auraria Campus at the corner of Fifth and Walnut streets in downtown Denver.

The project is one of the campus' first projects planned and completed for the Fifth Street cor-

The four-story parking garage serves the campus, home to the Community College of Denver, Metropolitan State University of Denver and the University of Colorado Denver. The garage totals 307,500 square feet and includes one level along Fifth and Larimer streets comprising 12,323 sf of mixed-variety retail space designed for LEED-NC Gold Certification.

The financial construction cost was approximately \$17.7 million for the garage, serving the needs of the campus, which lost a number of surface lots due to new



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construction on campus.

In addition to Pahl Architec-ture, the project team included Auraria Higher Education Center, owner; GH Phipps Construc-tion Cos., contractor; Carl Walker Inc., parking/structural engineer; Bowman | Vision Land, civil engineer; The RMH Group Inc., MEP; Group14 Engineering Inc., sustainability/LEED; Stantec Vibe, retail consultant; Felsburg Holt & Ullevig, traffic study; studioInsite LLC, urban planning/land-scape; Rider Levett Bucknall, cost consultant; and Rimrock Technology, a BCER Group, data/ communications.

### TerraFirma Earth Technologies completes dewatering for 100 Saint Paul project in Cherry Creek

TerraFirma Earth Technologies completed dewatering of 100 Saint Paul LLC's site in Cherry Creek.

TerraFirma was selected by general contractor GE Johnson to install a groundwater control system and groundwater collection and treatment system designed by Terracon (the project's geo-technical consultant) for 100 Saint Paul, a 310,000-square-foot retail and office development scheduled for tenant occupancy in summer 2015. As of Nov. 18, the steel structure rose to eight levels above grade over three belowgrade parking levels.

The firm worked with the owner, general contractor and design consultants to come up with a supplemental dewatering system that averted delays and minimized costs.

Of TerraFirma's installation of the dewatering and ground water treatment system at 100 Saint Paul, David Cross of 100 Saint Paul LLC commented, "Ter-raFirma brought a high level of expertise and extensive knowledge base to the table when we hit the bottom of the hole. They were instrumental in bringing about

a speedy resolution to unknown subsurface conditions to the benefit of the general contractor and the project owner."
Brian Lawrenson, general con-

tractor GE Johnson's superinten-dent, added, "The project is situated in the heart of Cherry Creek, with very little or no laydown. TerraFirma worked with us during the logistical challenges we faced daily. TerraFirma reacted quickly to these unforeseen conditions and was able to minimize the impact to the construction

Additional project partners



TerraFirma Earth Technologies completed dewatering of 100 Saint Paul LLC's site in Cherry Creek, where construction of a 310,000-square-foot retail and office development is underway.

include architect HKS Architects Inc. and engineer Kimley-Horn &

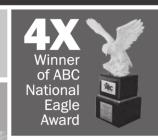
TerraFirma Earth Technologies also opened a permanent satellite office in the Denver Tech Center.▲

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