Temeljem sporazuma Fakulteta s tvrtkom CRBC (China Road and Bridge Corporation Ltd), studenti kolegija Temeljenje, diplomskog studija usmjerenja Geotehnika, posjetili su 06. svibnja gradilište mosta Pelješac. Studente pod vodstvom docenta Maria Bačića dočekao je predstavnik CRBC-a, inženjer Bicheng Tang. U sklopu prvog dijela posjete, studentima su nadzorni inženjeri iz tvrtke Institut IGH približili izazove gradnje ovako složenog zahvata, s naglaskom na izvedbu temeljenog sustava koji se sastoji od zabijenih čeličnih pilota promjera do 2 m i najveće duljine od 130 m. Nakon uvodne prezentacije, slijedio je obilazak samog gradilišta zajedno s predstavnicima izvođača, nadzora i investitora, gdje su studenti imali jedinstvenu priliku svjedočiti ugradnji pilota iz prve ruke. Nakon prelaska plovilom na stranu Pelješca, studenti su se upoznali i s ostalim elementima temeljnog sustava, od načina iskopa tla iz cijevnih pilota, do izrade armaturnih koševa pilota, tehnologije izrade betona, načina izvedbe naglavnice pilota itd. Obilazak gradilišta ovog jedinstvenog zahvata je ostavio na studente veliki dojam.

Based on the agreement of the Faculty with the company CRBC (China Road and Bridge Corporation Ltd), students of the Foundations course, graduate study of Geotechnics, visited the construction site of Pelješac Bridge on May 6th. Students under the guidance of assist. prof. Mario Bačić were met by a representative of CRBC, engineer Bicheng Tang. First part of visit included presentation of IGH Institute's supervising engineers, who introduced students with the challenges of constructing such complex structure. The focus of presentation was on the installation of the foundation system, consisting of driven steel piles with a diameter of up to 2 m and a maximum length of 130 m. After the introductory presentation, a tour of the construction site followed, together with representatives of contractors, supervisors and investors. During the tour, students had a unique opportunity to witness the installation of piles. After crossing to the side of Pelješac by boat, students learned about the other elements of the foundation system, from the ground excavation procedures from pipe piles, to the formation of pile reinforcement cages, concrete production technology, the procedures for pile cap construction, etc. The visit of the construction site of this unique project has left a great impression on students.


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