

Review of: "Enhancing Soil Stabilization in Soft Soils Through The Addition of Sand to Soil-Cement Piles: a Comprehensive Study"

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This article gives a thorough investigation of improving soil stability in soft soils by adding sand to soil-cement piles. To boost the hardness and bearing capacity of soft soil, the authors propose a novel technique that includes sand and ECO-CSB or ECO-CSSB additives in the soil-cement mixture. This method is especially useful for treating soft soil tainted with salinity.

To back up their statements, the writers conducted experiments and presented the findings. This strengthens the study's credibility and proves the usefulness of the recommended method. Makale, mevcut yöntemlerin zorluklarını ve sınırlamalarını tartışıyor ve bunların üstesinden gelmek için çözümler öneriyor. Bu ileri görüşlü bir yaklaşımı gösterir ve gelecekteki araştırmalar için faydalı olabilir. However, it does not discuss the potential environmental impacts of using ECO-CSB or ECO-CSSB additives. Since these are complementary materials, it is important to consider their environmental footprint.

For this purpose, the possible harms of ECO-CSB or ECO-CSSB additives to plants and living things when they come into contact with the soil should be discussed. Similar studies can be examined, and the short- and long-term environmental advantages and disadvantages of the results obtained in the study can be discussed.

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