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## **CONSTRUCTION STRENGTH OF RESTRAINING FACILITY OF STEEL-SOIL-CEMENT ELEMENTS FOR SLIDING SLOPES AND BANKS**

*Restraining facility of vertical soil bank is under investigation. The design of buildings is a single row of vertical soil-cement piles. Its cross sections reinforced with steel rolled profiles. Bending strength calculation of steel-soil-cement piles is presented.*

**Keywords:** *pile, restraining facility, steel-soil-cement, deep soil mixing technology, steel rolled profile, soil-cement, soil bank.*