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Comparative Experimental Study of BiogROUTING Cementation Methods Using Soybean Powder on the
Application of Enzyme-Induced Calcite Precipitation (EICP) in Sand Soil Improvement

NAUFAL FAUZI, Prof. Ir. T. Faisal Fathani, S.T., M.T., Ph.D., IPU., ASEAN.Eng.

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**COMPARATIVE EXPERIMENTAL STUDY OF BIOGRouting
CEMENTATION METHODS USING SOYBEAN POWDER ON THE
APPLICATION OF ENZYME-INDUCED CALCITE PRECIPITATION
(EICP) IN SAND SOIL IMPROVEMENT**

BACHELOR THESIS

Submitted to fulfill the requirement for Bachelor Degree of Civil Engineering Program



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**UNDERGRADUATE PROGRAM OF CIVIL ENGINEERING
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ENDORSEMENT PAGE

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Acknowledged by,
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