CHANNEL PROJECT IMPLEMENTATION OF FLOOD IN MARGONDA DEPOK TOWN SQUARE TO SPECIAL ISSUE RIVER: CAPACITY ANALYSIS OF DEBIT CONDUITS.

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ABSTRACT:
Growth rate of urban population in Indonesia has increased annually. This is partly due to the urbanization that is big enough and also because of the industrialization process. The increasing population will be accompanied also by increasingly complex problems that arise in the environmental community, one of drainage. Drainage canal system in the town of Depok is still able to say minimal because of the absence of good coordination or integration between the drainage channels with each other drainage channels. Margonda flood channel development is one of the new drainage channel in Depok. Which is located between River Road and Margonda precisely in kel. China Cottage. Channel length 335.3 m and 1.2 m in diameter channel, a packet of this development and is funded by the APBD Kota Depok. For this project, the type of contract used is the Contract Unit Price (Unit Price Contract). Based on field observation, the work carried out quite well although there are some items of work are hampered due to the late delivery of materials and lack of communication between the parties involved in project implementation. This shows that the management of project implementation should be increased again.