

Problems in Materials and Equipment Procurement of Indonesian Contractors

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SUMMARY

Materials and construction equipment is one of the inputs for the construction process. Often the construction project is hampered due to unavailability issues of materials and construction equipment. The purpose of this study was to map the problems of construction materials and equipment procurement in Indonesia, so that construction activities can be held more effectively. The study was by conducting surveys in the central areas of construction in Indonesia provinces, including DKI Jakarta, North Sumatra, South Sumatra, Banten, East Java, East Kalimantan, South Sulawesi and Papua. In this study the primary data is collected from Indonesian contractors to confirm the existence of the problem of the contractor to procure the materials and construction equipment and their perception on materials and equipment database utilization for its solution. It can be concluded that indeed there are some construction materials and equipment that are often difficult to be procured in their projects that is urgently looked for the solution in the future to overcome these problems, especially by developing and utilizing database of construction materials and equipment in Indonesia.