PREPARATION OF TENDER DOCUMENT AND COSTING FOR THE STORM WATER DRAINAGE TO A DEVELOPMENT PROJECT IN SEREMBAN

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ABSTRACT

Below listed the abstract of the particular project:

- 1. Scope of project comprises elements such as:
 - Precast reinforced concrete box culvert, precast reinforced concrete U-shape drain, reinforced concrete (R.C) sumps, mild steel grating, inlet structure and outlet structure for drainage system. It excludes its functions.
- 2. Explain storm water drainage system and its functions.
- 3. Preparing sub-contract tender document comprises:
 - Introduction to tendered, form of tender and terms and conditions, subcontract agreement, specifications, bill of Quantities.
- 4. Building standards for materials used, excavation work, concrete work and other activities in the construction of the drainage system in the tender document under specifications.
- 5. Prepare Bill of Quantities with reference to Standard Method of Measurement 2 of Section V Drainage
- 6. Estimation of unit rate for critical elements and provides a cost for the particular project.