

LIST OF TABLES

Table 2.1 Bandwidth Allocation Operator in Indonesia (in MHz).....	14
Table 2.2 Architecture Model	20
Table 3.1 Uplink Budget [21]	26
Table 3.2 Downlink Budget [21]	27
Table 3.3 NPV Value Desicion Rule	28
Table 4.1 Population and User Population 2017.....	33
Table 4.2 Number of User Formula	33
Table 4.3 Market Share	33
Table 4.4 LTE User per Mobile Network Operator.....	34
Table 4.5 Capacity Dimensioning.....	34
Table 4.6 Peak to Average Ratio.....	35
Table 4.7 Mobile Network Operator Site Existing	36
Table 4.8 Mobile Network Operator Needs	36
Table 4.9 Wide Area of Sukabumi	37
Table 4.10 Mobile Network Operator Site Existing	38
Table 4.11 Development Costs (CAPEX) Base Station.....	39
Table 4.12 Assumption of Operational Costs (OPEX)	39
Table 4.13 Average Revenue Per User (ARPU)	39