

ABSTRACT

Transportation is very important in this life. Human activities become easier with the transport. The importance of transport in everyday life, lead to increased transport demand. It made transportation becomes faster growing rapidly. The number of vehicles to be increased due to the impact of this rapid development of transportation.

The increasing number of vehicles resulted in the accumulation on the highway. Buildup causes smooth traffic to be blocked. Inhibition of smooth traffic is increasingly getting worse. Smooth traffic problem has received serious attention from the government. Government efforts to create good public transport and convenient. To support the creation of good transport links and comfortable, need to be supported by the facility as well. One such facility is the shelter.

In general, the existing shelter is currently in the city is not in accordance with the wishes of the people. This is evident from the low value of people's satisfaction attributes need shelter, where there is no attribute satisfaction reached by 3. From the analysis of the HOQ, earned 11 technical characteristics which should be a priority in the improvement and development of the shelter, the size of the building, smoke does not interfere with the passenger, the level of lighting in the shelter, lack of oversight, the level of cleanliness of the building, the physical condition of buildings, protection against the weather, the capacity of the sitting, Cancun map information, route list information, and the shape of the building.

Keywords: design, shelter, QFD (Quality Function Deployment)