ABSTRACT

Basically, an urban transportation system should be supported by urban transportation infrastructure and medium to bolster safe, comfortable resident transportation needs and have high accessibility. Means of transportation having particularly important role in urban transportation service is bus and, of course, it need to be supported by the supporting medium such as stopping place for public bussing having both location appropriate to necessities and good service performance. The function of a stopping place itself is to facilitate public urban transport to prevent paratransit activities leading, it is frequent, to stoppage along public transport route passed through. Low use of a stopping place today and its condition having not been appropriate to the existing standards are causes of paratransit activities.

In making an evaluation and setting up a concept of improvement of service performance in some stopping places for public busses (Damri) on the route of Ledeng-Leuwipanjang, it is necessary to have earlier understanding of characteristics and conditions of the stopping place, the characteristics and preferences of users, and of a stopping place service performance in terms of minimum service standards.

The characteristics of a stopping place is observed based on whether or not a building, a bus celukan and completeness of the supporting utility are present, and the preferences of user satisfaction is observed from the results of the Importance Performance Analysis which are measured by some factors such as reliability, facilitation, safety, equivalence, and regularity. In addition, the evaluation was made by using an approach to Minimal Service Standard in relation to the stopping place service for public busses.

After evaluation of a stopping place service for public transport Damri has been completed, it can be concluded that a stopping place service performance is still low and many factors and variables are not yet complying with user expectations and minimum service standards and, therefore, any buss bay in each stopping place and any crossing facility fit the characteristics of road network are necessary. Thus, the higher use of public transport and stopping place is anticipated, and the jamming rate on the route of Ledeng-Leuwipanjang for Damri might be compressed.

Keywords: Evaluation and Performance, Stopping Place for Public Transport