

ABSTRACT

Bicycles are one of the modes of transportation that have been existing and utilized by humans since hundreds of years ago. The development of bicycles in modern cities is precisely increasingly popular because it is practical, environmentally friendly, and can be an alternative transportation for urban communities. Bandung is one of the areas that implement several programs that aims to improve bicycle users in the city of Bandung. It is necessary to fulfill the quality of facilities that can meet the needs of the users of bicycles in terms of security and security. One of the parking area in Bandung City Hall Park, although there are several bicycle parking areas in Bandung City Hall Park, but the condition is not very good. This research aims to solve the problem of parking area in Bandung City Hall Park. It makes the community feel uncomfortable and safe to use the facilities available so that the parking area is not benefited by visitors to the Park City Hall Bandung. With these problems can make an opportunity to design a more adequate parking area with several aspects that the parking area can protect bicycles from the rainy and hot weather, and has some facilities that can fulfill the needs of bicycle users such as Water Refill Station and Bike Repair Station. The design method uses the SCAMPER and 5 W + 1 H methods, collecting data using interview methods and field observations to get the right data. This research concludes the needs of a good parking area in order to improve bicycle users in the city of Bandung so as to create a city that will be less air pollution from the transportation of gasoline fuel and increase safety and comfort for bicycle users in the city of Bandung.

Keywords: Parking space, Bandung City Hall Park, SCAMPER, public facilities, Water Refill Station, Bike Repair Station