

THE CHANGES OF TRAFFIC FLOW ON FIRST BUS RAPID TRANSIT ROUTE IN HANOI, VIETNAM

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ABSTRACT

The first Bus Rapid Transit system finally opened on December 31, 2016, ten years after the planning started. With funding and consultant of the World Bank, Bus Rapid Transit was expected to be a solution to solve traffic jams in Hanoi. However, its services operate inefficiently in Hanoi. It has failed to fulfill 50% of its designed capacity two years after its debut. Although Bus Rapid Transit was assessed to be a failure, it still has some influence on Hanoi traffic. This paper will compare the changes in traffic flow before and after operating on Bus Rapid Transit in Hanoi through two surveys was done in front of two Bus Rapid Transit stations.

KEYWORDS: *Bus Rapid Transit, Traffic Jam, Public Transportation*

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