EVALUATING SOCIO ECONOMIC FEASIBILITY OF AN INFRASTRUCTURE PROJECT: CASE STUDY OF VADODARA CITY

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ABSTRACT

The paper explains the need of Socio Economic evaluation of infrastructure projects. The advancement of a transport infrastructure network is one of the basic elements adding to the economic development of region. Socio economic evaluation of transport projects is generally evolved in comparison with other infrastructure sectors. Transport infrastructure will in general have huge social and environmental impacts, and the possibility of prompting 'dynamic changes' in employment, investment, land use, and productivity. To determine socio economic feasibility of flyover at Vadodara city, we have used cost benefit analysis (CBA). Selected Flyover is 3 km long and longest fly over of Gujarat State. The cost—benefit analysis (CBA) is one of the quantitative tools speaking to the last stage (decision) in decision-making processes, which looks at design options and confirms the manageability of a transport project.