

Executive Summary

Rafiqi Shaheed Road in Karachi, extending from Kala Pull) to Regent Plaza Flyover is a critical artery providing access to key institutions including National Institute of Cardiovascular Diseases, National Institute of Child Health, Pakistan Post Office, Jinnah Sindh Medical University, and The Kidney Centre.

The survey identified several issues affecting traffic flow and safety: varying road widths, wrong-way driving causing accidents, parked ambulances, vans, and rickshaws obstructing the road, and street food and fruit and vegetable carts hindering traffic. Four critical points on the road were noted for severe congestion and hazards.

Using survey data, the traffic mix was analyzed, and both long-term and short-term solutions were proposed. Short-term solutions include stricter enforcement of traffic laws to prevent wrong-way driving and illegal parking, and relocation of street vendors. Long-term solutions involve redesigning critical cross-sections, widening narrow segments, and improving public transport facilities.

Rafiqi Shaheed Road is essential to Karachi's infrastructure with significant economic, commercial, and social implications addressing its challenges with these solutions will enhance functionality and support economic growth in the area.