The Safer Commute for School Children — Rohtak, Haryana
PROJECT VISION

To transform Rohtak into a city where children can travel safely on the road, either by foot, cycle or transit, and irrespective of whether they are accompanied by an adult or on their own.
Focus on child-specific mitigation techniques in place of general road safety measures

Participatory design development - user groups assist in formulation and execution of the mitigation measures

Use of temporary installations to leverage support for permanent implementation of safety measures
PROJECT OBJECTIVES

1. Reduce crash risk of 5 school districts

2. Reduce crash risk for children in Rohtak
Objective 1: To reduce crash risk of 5 school districts in Rohtak by the end of two years

Strategy 1.1
- Selection of school districts
- Focus group discussions
- Develop partnership with 5 school
PROJECT ACTIVITIES

Assess mobility pattern & risk profile for school children

Strategy 1.2

- Transport data collection & analysis
- Survey of all students of the 5 selected schools
- City-wide crash data collection to identify high risk areas
- Road safety inspection of high risk areas
PROJECT ACTIVITIES

Improve road infrastructure & traffic management to mitigate crash risk

1. Selection of priority locations
2. Detailed survey of identified locations
3. Trial of preliminary designs
4. Preparation of preliminary designs
5. Preparation of final designs
6. Installation of soft infrastructure
7. Permanent execution
8. Develop base scenario

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ROSS CENTER
NASSCOM FOUNDATION
Objective 2: To influence a reduction in the crash risk for children across Rohtak by the end of two years

Strategy 2.1

Capacity building of city officials

Workshops for Municipal Corporation officials

Workshops for Traffic Police
Influence community on prioritizing child road safety

Strategy 2.2

Media outreach

Community campaigns through Raahgiri

Workshop with school children, community etc.
GETTING THE RIGHT DATA …

Several rounds of Consultations with local police, government officials, schools and community
ANALYSIS THE DATA

Focus Group Discussions with students, parents and teachers
VALIDATION

Trip & Mobility Mapping of about MDN School nearly complete through online & offline surveys
HIGH RISK LOCATION

Identification of Priority Locations

Identified within the influence area of MDN School based on preliminary analysis
Survey of Identified Locations

Total station survey, traffic and pedestrian volume counts, speed survey,
Preliminary Design Solutions

Existing

Proposed
Trial of Design Solutions

at priority locations identified under the project
Trial of Design Solutions
Trial of Design Solutions

MDU Gate No. 2
Pre intervention

MDU Gate No. 2
Post intervention
Parallel to on-going trials, construction level drawings are being submitted to authorities to roll out tenders for permanent implementation.
Combined Design Workshop with Engineers and Traffic Police

15 Traffic Police Officials of EASI, EHC, CT and DSP rank and 12 Engineers from five different department attended
Workshop with Students, Parent & Teachers
Awareness campaigns

With students on World Remembrance Day, Road Safety Week, Raahgiri Days, etc.
Rohtak selected for school kids’ safety project

Rohtak, April 26
Rohtak has been selected for the ‘Safer commute for schoolchildren’ project by Swiss Foundation Botnar as one of the road safety projects observed across India in partnership with police, MC and Foundation, in April 2023. P Pankaj Nain

Rohtak to offer children safer commute to school

A FIRST: City selected for Swiss foundation project.

New look for five intersections

A series of five traffic intersections in the town—Baliyan Chowk, Baldevpura, Medical Malatl and Rohtak—have been identified for the project. The project focuses on improving the traffic environment around roads through various initiatives. The Rohtak Police and NASSCOM Foundation are associated with the project, which is designed to ensure increased safety for schoolchildren and reduce traffic accidents.

The Tribune
Fri, 21 January 2023
https://tribuneindia.com/timescript/20230121001

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MEDIA COVERAGE ...

दिल्ली बाईपास पर चलेगा ब्रॉन्नर इंजेक्ट ।

बेसट यातायात व्यवस्था के लिए डिप्लम शर्मा ने दक्ष सुसंद कार्यालय का आयोजन ।

प्रेस कार्यालय का अनुभव ।

हमारे पुलिस कर्मियों का क्षमता निर्माण में ऑस्ट्रेलियाई पुलिस अधिकारी कर्मचारी सहयोग

रेड पुलिसिंग वर्कशॉप में जुटे पांच जिलों के एपी, एसपी व डीएसपी।

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THANK YOU

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