

Workshop series on

INTEGRATION OF ROAD SAFETY CONSIDERATIONS IN TRANSIT ORIENTED DEVELOPMENT PROJECTS

October, 2020

Workshop series on

Integration of Road Safety Considerations in Transit-Oriented Development (TOD) projects

October, 2020

Session 1: TOD and Road Safety

1st October, 2020. 4.30pm IST (7.00am ET).

Session type: Online presentation. 90 minutes. Invitation only.

Speakers: Project team, World Bank & World Resources Institute India. Chaired by Gerald Ollivier (Lead Transport Specialist, World Bank)

This session will introduce the project and highlight the importance of road safety in TOD projects through the five-step TOD Framework i.e. Assess, Enable, Plan & Design, Finance and Implementation, and the Safe System approach. This session also includes a virtual interactive 'role- playing' activity to learn and understand about roles of stakeholders and plausible situations in determining safe access to a mass-transit station (based on WRI India's Safe Access to Mass Transit toolkit).

Session 2: Assessing and Enabling road safety for TOD

8th October, 2020. 6.30pm IST (9.00am ET).

Session type: Online presentation. 90 minutes. Open invitation.

Speakers: Project team, World Bank & World Resources Institute India. Chaired by Shigeyuki Sakaki (Senior Transport Specialist, World Bank).

Guest speakers: Alina F. Burlacu (Senior Transport Specialist, World Bank) and Juan Miguel (Transport Specialist, World Bank)

The session focuses on the first two steps of TOD Framework, looking at assessing the road safety readiness for implementing safe TODs and ways of using road safety as a messaging to set up and institutionalize an enabling environment for TOD. This would be followed by case study presentations by guest speakers focusing on road safety needs assessment and mechanisms like policies, institutional setup, community engagement and other tools for enabling TOD planning process.

Session 3: Planning and Designing road safety measures in TOD

15th October, 2020. 90 minutes. 6.30pm IST (9.00am ET).

Session type: Online presentation. 90 minutes. Open invitation.

Speakers: Project team, The World Bank & World Resources Institute India. Chaired by Alina F. Burlacu (Senior Transport Specialist, World Bank).

Guest speakers: Gerald Ollivier (Lead Transport Specialist, World Bank) and Greg Smith, Managing Director, Strategic Projects, iRAP

This session will discuss the planning and designing of physical infrastructure and strategic solutions that ensure road safety within a TOD project. A case study presentation will highlight the '*Tianjin Green Transport Development Strategy*' emphasizing on alignment with the City's vision and goals for ensuring road safety, identifying challenges and applying design solutions within the TOD station areas in Tianjin, China.

Session 4: Financing and Implementing of road safety in TOD

22nd October, 2020. 5.00pm IST (7.30am ET)

Session type: Online presentation followed by panel discussion. 90 minutes. Open invitation.

Speakers: Project team, The World Bank & World Resources Institute India. Chaired by Felipe Targa (Senior Transport Specialist, World Bank)

Panelists: Claudia Diaz (Head of the Road Safety Office, Secretary of Mobility of Bogota), Gabriel Arrisueno Fajardo (Senior Urban Specialist, World Bank), Madhav Pai (Executive Director, WRI India Ross Center for Sustainable Cities), Mriganka Saxena (Principal & Founder, Habitat Tectonics Architecture & Urbanism), Radoslaw Czapski (Senior Transport Specialist, World Bank)

The final session will discuss allocation of funds, innovative financing tools and incentives for ensuring road safety within TOD that benefit both the public and private sectors. Actions to be undertaken for implementing a TOD project including project prioritization, capacity building, and monitoring will also be discussed, together with challenges related to the incorporation of roads safety considerations in the five-steps of TOD framework. The panel will explore solutions for these challenges through case examples and project implementation experiences and discuss different short-, mid- and long-term strategies that could be adopted for implementation of road safety in TOD projects.

This workshop has been prepared with funding from UK AID, through the Global Road Safety Facility (GRSF), for the World Bank as part of the assignment: "Integration of Road Safety Considerations in Transit-Oriented Development Projects".

It has been developed by World Resources Institute, India (WRI India).