City-to-City Collaboration between Bandung and Kawasaki

Bandung and Kawasaki have signed an MOU on intercity cooperation projects for the formation of lowcarbon and sustainable cities, and have implemented projects to improve waste management capacity and river water quality. The objective of this project is improving air pollution, including the improvement of traffic congestion, which is a causing factor of air pollution issues in the city. In addition, Kawasaki will support high-priority GHG reduction projects, contributing to the realization of a zero-carbon society.



City-to-City Collaboration between Bandung and Kawasaki



Streetlights in Bandung



First Workshop

Traffic Congestion





[Activities]

- Screening survey of candidate facilities for introduction of high-efficiency air-conditioning equipment and examination of project development strategies
- Examination of project development strategies for LED street light installation plan
- Identification of Bandung's initiatives and issues related to mobility improvement and study of improvement measures
- Study of the current air quality management situation and issues and examination of improvement strategies
- Organization of workshops (twice) and exhibition at Kawasaki International Eco-Tech Fair

[Achievements]

- Screening survey including facilities such as hospitals and shopping malls, proposal of BEMS introduction, and proposal to utilize ESCO
- Confirmation of details about plans and progress of LED streetlight installation and proposal for introduction of smart LED and utilization of JCM subsidy for project development
- Study of current air quality monitoring situation and recommendations for improvements
- Knowledge sharing about zero-carbon development measures and initiatives in Kawasaki