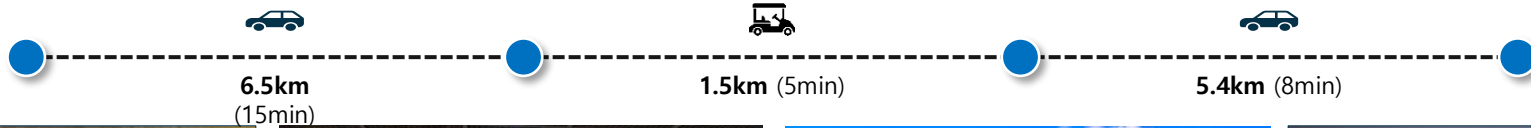


# Resilience and Smart City Seoul



## Sinwol Rainwater Storage and Drainage System

Introducing the Deep Rainwater tunnel project to prevent damages from the urban climate disasters.

Sinwol rainwater storage and drainage system is a deep underground tunnel which is situated 40m underground with 6 drainage pipe of 10 diameters connected. It has capacity of storing 320,671 tons of water as it was built to prepare torrential downpour of 100mm per hour.

## The Story of Nanjido Center

Overview of Nanjido Landfill recovery project.

Nanjido was once a landfill that held over 92 million tons of garbage for 15 years until Seoul Metropolitan Government decided to turn the area into a large-scale environment and ecological park.

## Haneul(Sky) Park

Showcasing dramatic recovery from landfill to eco-friendly park and announce SMG's vision for Seoul ferris wheel (Seoul Ring)

Haneul(Sky) Park is now a green hill of vast grassland and is well known for the pampas festival held in autumn. The Park was named 'Haneul(Sky)' as it is closest to the sky among other Nanjido restoration parks, and it has a great view over the Han River from the Sky Observatory.

## Seoul Future Mobility Center

Introducing a space for technical collaboration and support for Autonomous Vehicles.

Seoul Future Mobility Center provides autonomous vehicle control traffic system based on 3D detailed GIS map and virtual testbed system which embodies actual traffic environment.