Joint Inspection Conducted by MMRDA, BMC and Metro Railway officials at Magathane Station to ensure smooth, continuous and safe Metro Operations.

Mumbai, 28 June, 2023:

In light of recent developments near Magathane metro station, a joint inspection was conducted by the Mumbai Metropolitan Region Development Authority (MMRDA), Maha Mumbai Metro operation corporation limited and the Brihanmumbai Municipal Corporation (BMC), at the cave in sight of western express highway. The inspection aimed to ensure the uninterrupted and safe operations of the metro system.

During the inspection, it was observed that the chamber of the stormwater drain near Entry Exit 2 of Magathane station was in close proximity to the foundation of the stairs and escalator. Unfortunately, due to a deep excavation carried out by a builder adjacent to the drain chamber, the collapse of the surrounding soil has damaged the chamber wall. This has led to stormwater flowing into the builder's excavation area, posing a potential risk of further collapse to the drain chamber and the foundation of the stairs and escalator.

To ensure the safety of passengers and the overall integrity of the metro system, a precautionary measure has been taken and the Dahisar side entry and exit of Magathane Metro station on Metro Line 7 have been temporarily closed. It is important to note that the incident has not affected the normal operations of the metro services.

MMRDA and BMCs are actively implementing remedial measures to prevent any further soil collapse. The BMC has issued a stop work notice and a FIR has been registered against the builder. Continuous monitoring and necessary actions are being taken by the MMRDA and MMMOCL to address the situation effectively.

"A prompt response to the situation is vital to prevent further damage, as MMRDA, and MMMOCL and BMC senior officials have carried out the joint inspection. We have concluded that there is no risk to the operation of metro services. We are working closely with the BMC and the builder to implement remedial measures and ensure the safety and stability of the stormwater drain chamber, as well as the foundation of the stairs and escalator at Magathane station." said Dr. Sanjay Mukherjee, IAS, Chairman & Managing Director, MMMOCL.

To prevent any additional damage, the following actions have been identified:

Bypassing and repairing the stormwater drain chamber to restore its functionality and prevent further water flow into the excavation area.

Backfilling of the entire stretch to create a natural slope and enhance stability, thereby mitigating the risk of further collapse.

The Storm Water Drain department of the Brihanmumbai Municipal Corporation (BMC) is actively making arrangements to bypass the chamber and address the issue.

The responsibility of carrying out the backfilling work lies with Chandak Builder, and they are taking the necessary steps to complete this task.

The MMRDA and its partners are committed to working together with the relevant authorities and stakeholders to ensure the safety of passengers, maintain the integrity of the infrastructure, and safeguard the smooth operation of the metro services. Continuous monitoring of the situation will be carried out, and further updates will be provided as necessary.