

Project Info



March 2021



CC5™



864m²



Longitudinal



Dhandhuka



Miral Infrastructure



Completed Installation

On 11th March 2021, we have started the work covering the LHS joints from inner side to stop water leakages to the subway. In rainy season, water were percolating through the gaps, thus it needs to be treated. RVNL Ahmedabad allotted this work for covering joints with Concrete canvas to SSPL under Miral Infrastructures Ltd.

The installation team faces challenges like working at the height of 4m from the ground, restricted access and continuous train movements as well as vehicular movements. The silicon sealant used to stick the CC to the LHS blocks were not sticking and due to continuous vibrations from rain movement we need to use Hilti nails as well.

In total, 864sqm of CC5 were used to cover 14-16 LHS ranging from joints of 12-16m internal dimensions of blocks. The team did the first work with some difficulties in only 4 days from start to end. After which the remaining works are done faster due to labours training. Complete Project done in 2 weeks' time with 4 engineers and 16 labours team.









