


Project Info

 21 June 2019

 CC8mm

 100 sqm

 Transverse pattern

 Dewdi, Maharashtra

 Tata Power Pune



Canal Repair at Dewdi, Mulshi

The Major Section of Dewdi Canal was damaged on last week of June 2019 due to seepages and erosion issues in existing old lining. The portion of above 3m in height and 20m collapse suddenly and water starts entering the soil strata immediately, which need to be treated urgently in stipulated time to avoid other issues at canal. The project came with several challenges, including slope cutting, matching uniformity in work, stabilization of slope by placing sand bags, etc.

The work required heavy site preparation before actual CC installation. The authorities at Tata Power responded quickly and worked with full efforts to stop further damage and done tremendous job of site preparation as fast as they could. After that Concrete Canvas came in picture for lining the stable slope. Firstly they decided to go for retaining wall but due to the time it will take and in comparison with Concrete Canvas the solution was not so effective. Tata Power has already worked with the product and knows the product well enough to trust it for this type of Canal Repair work.

Total 100sqm of Concrete Canvas 8mm thick was used to repair the canal and difficulties of the client was overcome in only 2 days of work with 15 labours team. The authorities were pleased with the speed and effectiveness of Concrete Canvas and look forward to work on their other projects too.



Side view of Damaged Canal



Front view of Damaged Canal



Concrete Canvas Installation



Complete Installation