

Finally, work on Mulund dump project begins

To Process 500 Tonnes Of Green Waste Daily

Sukhada Tatke | TNN

Mumbai: After a delay of almost a year, work on the crucial garbage disposal and processing plant in Mulund has finally begun. A bio-methanation unit, which is being set up as part of the project, when ready will be exclusively used to process 500 tonnes of organic waste daily.

According to BMC officials, the basic groundwork on the four-acre site has already started. "The actual work on setting up the plant in the existing dump yard will begin soon. It (the plant) will help process more than 15,000 tonnes of vegetable, kitchen and restaurant waste on a monthly basis," a civic official

"The project will also help the BMC earn some carbon credits. We are expecting the plant to generate 6.9 MW of power too"

A BMC official

said, adding that the project is a fallout of the decision to partially shut down the Mulund dumping ground.

"Once the plant is ready—in a year if everything goes according to plans—it will help in processing the organic waste that until now used to be disposed in the dump yard. Now that work has begun, we

will ensure that the project is completed in time," said B P Patil, chief engineer (solid waste management).

Incidentally, BMC officials are also hoping that the project will help the BMC earn some carbon credits besides taking the load off the existing trash yard. "The plant will also help generate electricity. We are expecting generation of 6.9 MW of power," said a senior BMC official.

"The plant will have five streams or compartments and each will process 100 tonnes of garbage. The BMC has appointed IL&FS as the consultants and United Phosphorous Ltd and Rosrocce Company as operators for the plant for 25 years," the official added.