

DPR for solid waste management project in Vizag

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The Hindu

Commissioner Greater Visakhapatnam Municipal Corporation Pravin Kumar addressing media in Visakhapatnam. - A File Photo.

The GVMC will go in for a world class solid waste management and disposal process based on a detailed project report to be prepared by infrastructure development company IL&FS. The report is expected to be submitted by March 15.

Municipal Commissioner Pravin Kumar said on Wednesday the agency was appointed by the State Government through AP Urban Finance and Infrastructure Development Corporation (APUFIDC). Representatives of IL&FS have been provided the required data. They interacted with the officials concerned.

Describing the efforts so far made by GVMC in SWM as piecemeal, he said the DPR would recommend waste to energy process in public private partnership (PPP). "GVMC will give land on lease and the agency will produce energy from waste and sell it," he said. There will be no pollution and plasma technology would be used in the process of waste disposal. The agency will recycle for all waste, including debris from buildings from which bricks will be made.

It would take six months for the process of finalising an agency through global tendering. Mr. Pravin Kumar said the model adopted in various colonies in Delhi was quite successful. He would go abroad to see the methods there.

It took decades for developed countries and Singapore to work out the SWM and recycling processes. However, adopting a proven technology and process would be easy for GVMC. It would be localized too with small incinerators used in various localities. Only the ash will be transported to the dump-yard.

GVMC would still have the task of collecting garbage from households and other sources and handing over to the agency. For that the infrastructure will have to be upgraded, he added.