

## **German Company Offers to Transform Sofia Waste to Energy**

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The German company AlphaKat has filed a bid at Sofia municipality to construct an installation for the transfer of Sofia waste into energy.

The company explained that the construction of the installation for the transfer of waste into diesel would cost EUR 65 M. Under their project Sofia would need two installations of that type. The installations could process the already baled garbage.

At a special press conference representatives of AlphaKat explained that they could produce and fit the installations. The German company is ready to finance the entire project, but expressed hopes for joint financing with Sofia Municipality.

The main advantages of the offered technology include the fact that there would be no need for waste depots and baling systems.

The company also claims that the diesel that will be produced from the waste would be of high quality and might be used for vehicles and heating.

AlphaKat explained that under that technology 1 liter of diesel is produced from 1.2 kg waste and the expenses for 1 liter of diesel from an installation with power 2000 liters per hour are EUR 0.15.

AlphaKat also says that the plant enterprise does not cause gaseous emissions.

March 15 was the end of the deadline for submitting of bids for installations for garbage procession at Sofia municipality. A total of 39 companies have lodged their offers, deputy mayor for environment Milor Mihaylov announced.

All bids will be officially opened on Thursday.

The largest number of bidders come from Germany and Spain - four each, Mihaylov said in advance. There are also three Bulgarian firms, bidders from US, Russia, Greece, Turkey, Japan, etc.

The evaluation body is to draw the short-list within a month, but the actual start of construction could begin not earlier than in a year due to procedure of issuing an environment feasibility report on the winning project.