



Manchester waste PFI secures 23 sites

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The Viridor Laing Manchester Waste PFI consortium has had all 23 sites approved to build 36 separate plants across Manchester.

Planning permission took two years to secure all sites, and work can now begin on the 25-year waste and recycling contract, which is the largest of its kind in Western Europe.

Chair of the Greater Manchester Waste Disposal Authority (GMWDA), Councillor Neil Swannick stated "We have secured all 23 planning applications for our facilities in Greater Manchester. This is an incredible success especially within this timeframe, this shows strong commitment and excellent partnership," he said.

The following will be built at the 23 sites:

- 6 Transfer Loading Stations will receive both recyclable and non recyclable waste from local collections, ready to be sent on for reprocessing.
- 2 Green Waste Shredding Facilities will shred green waste and prepare it for efficient transport to a composting facility, helping Greater Manchester divert more of its waste from landfill.
- 4 In-Vessel Composting facilities to treat garden and kitchen waste.
- 1 Materials Recovery Facility to sort kerbside collected recyclable materials.
- 17 Household Waste Recycling Centres (HWRCs), there will be major overhaul of the current network of HWRCs including proposed new sites and modernised facilities.
- 5 Mechanical Biological Treatment with Anaerobic Digestion facilities for dry recyclable materials and will help Greater Manchester generate green energy and divert more waste from landfill.
- 1 Thermal Power Station, residual waste that cannot be recycled will be processed into a fuel for use by a North West major chemicals producer Ineos Chlor to provide energy for its plant at Runcorn, Cheshire. The fuel will feed a new combined Heat and Power plant which will produce electricity and steam to replace energy currently generated from non-renewable sources.

The new plants will create some 5,000 jobs and improve recycling levels and recovery of household waste in Greater Manchester.

New infrastructure should be complete by 2012 and will reduce waste diverted to landfill by 75% and 50% of all waste will be recycled or composted.

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