



ROADBRIDGE

CIVIL ENGINEERING & BUILDING CONTRACTORS

Bottlehill Residual Landfill Site



Project Title:

Bottlehill Residual Landfill Site

Contract Type:

IEI 3rd Edition 1980 (Rev 1980)

Client:

Cork County Council

Company Involvement:

The Bottlehill Residual Landfill Site was awarded to Roadbridge in March 2005.

Fehily Timoney & Co was the Consultant Engineers on the project.

Start / End Dates:

April 2005 – May 2006

Contract Value:

€11 Million

Project Description:

This contract comprised the following common facilities for the entire scheme over its 20 Year life expectancy:

- Construction of access and internal roads and drainage systems
- Surface Water (SW) swales and lined SW ponds
- Leachate collection systems including a tank farm
- Administration and Maintenance buildings
- Weighbridge facilities and boundary fencing
- Phase 1 of 8 Landfill cells which included 250,000m³ of excavation, 70,000m³ of engineered clay lining, 82,000m² of HDPE lining

This project was completed ahead of schedule and within budget.