



MATERIALS RECOVERY FACILITY

Design of D&B Plant for Separation of Dry Recyclables for Dublin in partnership with CP/SIAC

Client: 4 Dublin Local Authorities

SUMMARY

Value:	€22 million	Services Provided:
Client:	4 Dublin Local Authorities	Detailed design
Status:	Complete	Construction Supervision

Nicholas O'Dwyer were appointed the Lead Consultants by the Design and Construct Contractor for the new Materials Recovery Facility at Ballymount for the four Dublin Local Authorities. The facility can process up to 100,000 tonnes of dry recyclables per year.

The design of the facility included the following:

- Storage area for incoming waste material
- Process area of over 3,500 sq meters
- Storage area for baled material
- Waste compacting areas
- Administration building and operatives facilities
- Weighbridges
- Workshops and ancillary facilities.

As part of the design process Nicholas O'Dwyer were responsible for obtaining the necessary planning permissions, fire certificates, waste licences and all necessary approvals.



Nicholas O'Dwyer
CONSULTING ENGINEERS