



Rush North Beach Augmentation & Civils Works – Co. Dublin

Contract Value: €225,000
Consulting Engineer: RPS
Engineer's Representative: Laura Dowdall (+ 353 1 4882900)
Client: ABB High Voltage Cables
Client's Representative: Andrew Rothwell
Works completed: June 2012

Works Comprised:

This contract for ABB comprised the onshore civils works associated with the protection of the foreshore where the main power interconnector between north Wales and Ireland came ashore at Rush North Beach, Co. Dublin. Details of Ashleigh Contracts' works for ABB comprised:-

- Removal of existing beach armour for re-use as Underlayer
- Excavation into beach to form a Toe foundation for the new Revetment
- Supply and construction of the new foreshore protection comprising approx. 6,500T of Underlayer and Rock Armour up to 5T overlaying geotextile on the prepared slopes and toe.
- Supply and installation of a precast concrete duct-protector over the newly-installed interconnector cables.
- Construction of new Access Steps with stainless steel handrailing leading from an existing car park to the beach. Extension of an existing slipway ramp leading onto the beach.
- Supply and erection of a vehicle Barrier along the length of the car park at the crest of the new armoured slope.



ASHLEIGH CONTRACTS

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