

Project Data Sheet



Project	Rossaveel Harbour Expansion
Client	Gavin & Doherty Geosolutions and Irish Government Department of Agriculture, Food and the Marine
Project	The Bates Partnership (TBP) were engaged to draft a suitable capital dredging contract for the development of Rossaveel Harbour in the west of Ireland. Initially, TBP advised on the optimum form of contract to be used for the works and presented a technical memo to the client on the variations between the available forms. Based on this process the FIDIC blue book form of contract was selected. The works comprised of a significant portion of hard rock dredging (basalt). Due to this drill and blast techniques, with subsequent recovery by mechanical dredger, were required. The dredged material was to be used in a large-scale reclamation within the Port. In addition to drafting the capital dredging contract, TBP also provided input to the optimisation of the dredge design, development of the preliminary health & safety plan, tender analysis, method statement review and also undertook a review of the geophysical and geotechnical data to assist with dredging method development and overall budgeting.
Dates	2018 - 2023