

NEW BRIDGE OVER THE LEE,
CORK.

OUR illustration shews elevation and plan of a swivel bridge now being erected across the Lee, the Corporation and Harbour Board of Cork jointly undertaking the expense. It has been designed by Mr. Fiddler, C.E., of London, and the contract was taken by Mr. Alexander Rooney, C.E., of Queenstown, at £16,400. Mr. Rooney has just erected the temporary wooden bridge (a separate contract), and is already working with his accustomed energy at the permanent structure. The ironwork is being supplied by the Stocton Forge Company, Stocton-on-tees, the same firm who recently executed a swivel bridge of 80 ft. span for the Great Northern Railway Company near Hartlepool. The new bridge (which, we believe, it is proposed to name after the founder of the City of Cork, St. Finn Barra) replaces one built by the firm of Sir Thomas Deane and Co., and called after the Marquess of Anglesea, the then Lord Lieutenant of Ireland. It was a handsome architectural structure, well suited to its time, but much too small for the growing requirements of the shipping trade, and the lifting apparatus connected with it was a serious impediment to the road traffic. Mr. Robert Walker, jun., architect (who is the local representative of Mr. Fiddler), superintends the work conjointly with Mr. Philip Barry, C.E., Harbour Engineer.

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