

Mr. Scott Tucker was an amiable and accomplished gentleman ; but he was not endowed with those qualities which lead to high success, apparently lacking stedfastness of character. He was very apt at the draughtsman's board ; while in the office of Messrs. Walker and Burges, he made reduced copies of the contract drawings for Dover Harbour with such skill of execution that they were bound and presented to the Duke of Wellington, who took great interest in that work. But Mr. Tucker was more than a mere draughtsman, being in fact a skilled artist in water colours. He made many very beautiful perspectives of the old Blackfriars and Westminster bridges, and of lighthouses for the Trinity House, and was an exhibitor at the Society of British Artists in 1836, contributing a water-colour entitled "Trefusis Mill." He also produced some vivid sketches of Maltese life and character seen from an English point of view. In 1861, when at the Cape, he organised a corps of Engineer Volunteers, of which he was gazetted Lieutenant-colonel.

He was elected an Associate of the Institution on the 22nd of January, 1833, his certificate bearing the signature of Thomas Telford as chairman of the meeting at which his name was passed ; subsequently he was transferred to the class of Graduate, and was one of the six who alone remained in that grade when it was abolished in 1867. He was then, on the 26th of November of that year, transferred to the class of Member, for which he was supposed to have qualified some thirty years before.

---

MR. HENRY ALTY was born in the year 1844, and was educated by the Rev. Canon Fergie, B.D., Vicar of Ince and Honorary Canon of Liverpool, when headmaster of the Wigan Blue-coat School, where Alty was highly commended for his industry and amiability. Mr. Richard Alty, the father, died when his son was only fourteen years of age. On the recommendation of Canon Fergie the son commenced his professional career, in September 1858, as a pupil of the late Mr. John Law Hunter, M. Inst. C.E., then engineer to the Wigan Corporation, in whose office Alty remained till 1865, when he was appointed Assistant-Surveyor to the Halifax Corporation. After this, and previous to his appointment as Borough Engineer and Surveyor at Plymouth, Mr. Alty held the positions of Engineer to the Keighley Local Board of Health, and Borough Surveyor at Barrow-in-Furness. On entering upon his duties at Plymouth, Mr. Alty displayed, for one of his years, considerable ability and tact in dealing with

corporation business and work generally. Quiet of manner, yet firm of purpose, and of a practical disposition, he commanded the respect of all who had either business or professional dealings with him. Although during the three years of his tenure of office (December 1878 to March 1882) no important works were executed by the Plymouth Corporation, Mr. Alty had much to do in initiating and negotiating for extensive improvements now about to be undertaken.

Always of a delicate constitution, a conscientious and sensitive temperament, his work told on him, and indeed his early decease was doubtless accelerated by a too constant application to professional duties.

The Plymouth Corporation required designs for a new market, costing about £22,000, and into this competition, conjointly with Mr. Charles King, architect, Mr. Alty threw himself with, as the sequel proved, too much energy. The fact of his successful efforts in this competition was announced two or three days after his untimely death, which thus deprived the profession, at the early age of thirty-eight years, of a thoroughly trained, skilful, and progressive borough-engineer.

Mr. Alty was elected an Associate Member of the Institution on the 6th of December, 1881.

---

MR. WILLIAM SCOTT HENDERSON, the second son of Mr. Thomas Henderson, artist-engraver, was born in London on the 6th of February, 1844. In 1860 he was articled for three years to Mr. T. J. Hill, of Finsbury, architect and surveyor. On the completion of his pupilage he was for a short time engaged by Mr. Danby, of Parliament Street, Westminster, and then went to Hungary, as assistant for Messrs. Warings, the contractors for the Eastern Railway in that country; but left in 1870, in consequence of the suspension of the works. He then filled a similar position in the extension of the Somerset and Dorset Railway to Bath, for Messrs. T. and C. Walker. After which he was for a short time in Mexico, for Messrs. G. B. Crawley and Co. In 1874 he went to Brazil on a three years' engagement with Messrs. Edwin Clark and Punchard, who had contracted to make the line from Recife to Limoeiro, now known as the Great Western Railway of Brazil; but bad health compelled him to leave before the expiry of his agreement. After a short period at home to dissipate the ill effects of a tropical climate, Mr. Henderson proceeded to the Cape