

Mr Tom Altchison Chief Executive City of Edinburgh Council Business Centre 2/7 Waverley Court 4 East Market Street Edinburgh EH8 8BG Our Ref: DJM/JPT Date: 18 March 2009

Dear Tom,

Edinburgh Tram Project Professional Qualifications

Further to Evelyn MacKenzie's email of 16th March 2009, please find the following information as requested:

tie currently has 83 employees. With regards to their competencies and capabilities to manage a £500million capital project1 would like to advise you as follows:

- 24 empleyees are employed as engineers, project managers or construction managers (to director level) with a total of over 500 man years experience indicating an average of 21 years per employee.
- 17 employees are employed as Commercial Managers, Quantity Surveyors and other functional roles with specific backgrounds in engineering and construction of major projects, together they provide over 300 man years of experience with an average of 18 years per employee.

Capital expenditure on these projects has been up to £600m on a range of construction, transportation and utility sector projects.

tie is a corporate member of the Association of Project Management (APM) Managers in tie give frequent presentations and updates to appropriate professional bodies including the APM and:

- 11 employees have successfully passed or are studying towards the APMP qualification
- 26 employees have successfully completed the APM Introductory course and exam
- 5 employees have completed Prince Practitioner Level 2
- 1 employee has completed Prince foundation

tie United

Citypoint: 65 Haymarket Tenace Edinburgh EH1.2 SHD

tal 246 (0) 1**111 (1) 111 (1) 111 (1) 111 (1) 111 (1) 111 (1) 111 (1) 111 (1) 111 (1) 111 (1)** Reference in Scotland Nor 2009-19 in Clay Charmion, Nija Stock, Editoryk (20) 111 web: www.tis.td.uk

Other memberships of professional bodies relevant to the project include:

- 5 employees are members of the Institute of Civil Engineers,
- 4 are members of the Royal Institution of Chartered Surveyors (1 of whom is a fellow),
- 2 are members of the Institution of Mechanical Engineers,
- 1 each members of the Chartered Institute of Logistics & Transport, Chartered Institute of Builders and Institution of Electrical Engineers,
- 1 member of the Chartered Management Institute,
- 1 Fellow of the Permanent Way Institution,
- 1 Fellow of the Institute of Directors,
- We also have 1 Fellow of Chartered Institute of Logistics & Transport.

Additionally we are supported by a range of highly qualified personnel through framework consultancies addressing project management, engineering, legal, commercial and other project advice.

As a company we actively encourage employees to work towards their APMP qualification, we also encourage employees to become members of the APM and other professional bodies relevant to their roles.

Yours sincerely,



David Mackay Interim Chairman – tie Ltd

P.S. Tan lie Fellow! (FCILT)