

SDS DIRECT CONTRACT WITH TIE LTD SCOPE OF SERVICES

Utilities Diversions

Parsons Brinckerhoff shall provide technical and specialist assistance to **tie** with the management of the advanced utilities diversion programme being carried out under the Multi Utilities Diversion Framework Agreement. This shall include:

- assessing the need for and acquiring relevant data relating to the presence and location of all buried and above ground utility services;
- agreeing the need for and extent of diversions;
- undertaking critical design and developing a strategy for all utilities diversions to minimise diversion requirements and out-turn costs;
- identifying the requirement for appropriate servitudes for access and possessions management and providing necessary support to **tie** and City of Edinburgh Council to secure such servitudes;
- preparing C4 cost schedules;
- activities required to support the utilities diversion process including, but not limited to, traffic management plans/traffic regulation orders (including temporary traffic regulation orders), site meetings and all necessary re-designs;
- design re-work/modifications on an as required basis to deal with unidentified diversions;
- on-site attendance at appropriate seniority on an as-required basis;
- attendance at all meetings at appropriate seniority on an as-required basis;
- supporting **tie** in relation to the recovery of contributions permissible under the New Roads and Streetworks Act 1991 and
- production of utilities designs that are complete in all respects including input from statutory utilities, and fully and finally checked and coordinated by PB prior to issue to the contractor under the MUDFA Contract

Parsons Brinckerhoff shall provide all technical support (on and off site) required to address any utilities design issues arising from the works under the MUDFA Contract and including resolution by Parsons Brinckerhoff of all technical queries arising from use by the contractor under the MUDFA Contract of Parsons Brinckerhoff's design within the timescale necessary to avoid delays to the progress of the works under the MUDFA Contract and the tram infrastructure installation works

Ad hoc design development

Parsons Brinckerhoff shall provide assistance to **tie** in the development of the design for Edinburgh Tram Network where requested by **tie**. **tie** shall not request such assistance in relation to matters which are covered by the Systems Design Services agreement between Parsons Brinckerhoff and the Infraco.