

## SDS DIRECT CONTRACT WITH TIE LTD SCOPE OF SERVICES

### Utilities Diversions

Parsons Brinckerhoff shall provide 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;
- ensuring appropriate servitudes for access and possessions management;
- preparing C4 cost schedules;
- activities required to support the utilities diversion process including, but not limited to, traffic management plans/traffic regulation orders, site meetings and all necessary re-designs;
- management of unidentified diversions and design re-work/modifications on an as required basis;
- on-site attendance on an as-required basis;
- attendance at all meetings on an as-required basis; 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

PB 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 PB of all technical queries arising from use by the contractor under the MUDFA Contract of PB's design within the timescale necessary to avoid delays to the progress of the works under the MUDFA Contract and tram infrastructure installation works

### Ad hoc design development

PB 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 PB and the Infraco.