

APPENDIX 1/17: Traffic Safety and Management

1. Traffic Safety and Management Requirements

- (i) The Forth Estuary Transport Authority shall provide, install and remove the necessary signing and cones for lane or carriageway closures required by the Works.
- (ii) The Contractor shall provide a minimum of four weeks notice in writing to the Engineer of his requirements with regard to any traffic management. In addition the Contractor shall provide a minimum of four weeks notice in writing to the Engineer with regard to any footway/ cycle path closures. Full details of the Contractor's requirements shall be provided with the written notice.
- (iii) Delivery of labour and materials to the construction areas and the construction of the Works shall be carried out by the Contractor without disruption to vehicular traffic using the Bridge and associated areas.

2. Restrictions on Closures of Carriageways, Lanes or Footpaths/ Cycle ways

- (i) No work requiring carriageway or lane closures shall be undertaken without the written approval of the Engineer. This approval will be subject to the operational requirements of Forth Estuary Transport Authority and the need to maintain a free flow of traffic across the bridge.
- (ii) Carriageway or lane closures which will restrict the flow of traffic across the bridge or using the toll plaza shall only be permitted at the times stated in the Contract Documents. These times show the period during which the Contractor shall be permitted to occupy the closure.
- (iii) A financial charge will be levied against the Contractor for occupancy of a carriageway or a lane beyond those permitted hours. For details of the charges refer to *[Atkins to insert]*.
 - a) On national and local holidays or when special events are taking place the timings of restrictions may be amended.
 - b) In an emergency, or if required by the Police, the Emergency Services or the Forth Estuary Transport Authority, the Contractor shall vacate the carriageway or lane that he is in possession of immediately.

- c) Where the Contractor makes use of an approved carriageway or lane closure, the Contractor shall ensure that the carriageway or lane, which he has been occupying, is cleaned and free from all debris to the satisfaction of the Engineer prior to returning the carriageway or lane for the use of the Forth Estuary Transport Authority. The Contractor shall be responsible for any delay of Forth Estuary Transport Authority operations should further cleansing be required after the Engineer' inspection.