

ITT2B

D10: Provision of horticultural technical expertise

Scenario

Background

Green infrastructure (GI) can be defined as: the network of parks, green spaces, gardens, woodlands, rivers and wetlands (as well as features such as street trees and green roofs) that is planned, designed and/or managed to deliver a range of benefits.

TfL has a substantial GI estate alongside its highway and rail networks, as well as on non-operational land. The Mayor's Transport Strategy and London Environment Strategy commit TfL to retaining and maintaining existing GI and planting new in order to meet the Mayoral objectives of increasing the quantity and quality of London's GI. TfL also has statutory obligations to manage GI in such a way which ensures that the duty of care towards users of the networks is fulfilled.

Well designed, managed and maintained green infrastructure enhances asset resilience, increases asset efficiency and performance, and helps deliver social and environmental benefits.

Scenario

In the context of TfL's green infrastructure, how would you go about ensuring that adequate consideration is given to biosecurity across the life cycle of green infrastructure assets, from sourcing and planting through to maintenance and eventual removal?

How would you ensure that the legislative requirements of the Wildlife and Countryside Act and the Town and Country Planning Act are met at all stages of the life cycle of green infrastructure assets, particularly with regard to birds, bats, Conservation Areas and Tree Protection Orders?

Response Content

The response for each lot should be no more than 1500 words on a maximum of 4 sides of A4 (pictures, diagrams etc. may be included in the sides of A4 limit), with a minimum font size of 11.