

Imperial War Museum  
Survey - Invitation to Tender

**Appendix E**  
Arboricultural Impact  
Assessment Service Scope

**12 July 2017**



Contract Number:  
Tender Deadline:  
Contact:

**IWM/ASA/1754**  
**17.00 Monday 31<sup>st</sup> July**  
**Tom Coleman, AMR Consult Limited, 07525175220**

**Arboricultural Impact Assessment Survey Service Scope** (includes TPO check)

The Sub-Consultant is to provide the following information:

Site Survey

- Survey, measure and gather information necessary for the production of a Pre-development Tree Survey Report and Tree Constraints Plan (based on BS5837: 2005) for the site. All trees located within the site boundaries will be recorded. Trees that are located on neighbouring land that may influence the site are also to be recorded.
- Information gathered will include species, height, diameter, crown spread to four cardinal points, physiological condition, age, assessment of structural condition, an estimate of the trees remaining contribution in years, preliminary management recommendations and category grading in accordance with BS5837: 2005.
- The tree survey will be conducted by visiting each site individually to undertake the necessary physical measurements and make the relevant observations. Access may be required to adjacent land as well as the development site.

Pre-development Tree Survey Report:

- A Tree Survey Report summarizing the information gathered during the site survey. The report will include details of a tree's condition and the extent to which the trees are a constraint to development of the site and those factors that need to be considered with respect to the trees in the design of the site layout. A desk top study will be undertaken to review the LPA's key policies related to trees and their relevance to each of the development sites. This will highlight the location and the significance of any existing tree protection in the form of Conservation Areas and Tree Preservation Orders.
- A schedule of Root Protection Areas (RPA) for each tree, to be used at the design stage.
- A Tree Constraints Plan showing canopies to the four cardinal points at present and initial Root Protection Areas in accordance with BS5837 Categories.

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Please see following site plan to confirm site area to be surveyed (shown in red). The blue circles are the areas where trees/foliage is already known and should be included in the surveys.

