

30 August 2021

Jake Shackleton
A/Director, Infrastructure Management
4 Parramatta Square
12 Darcy Street
Parramatta NSW 2150

Dear Jake,

RE: CSSI 8285 – Parramatta Light Rail Stage 1, Tree Register

I refer to conditions of approval E103 to E106 provided for the Parramatta Light Rail Project (Stage 1 also known as CSSI 8285). These conditions call for the Parramatta Light Rail Independent Arborist to:

E103 *The [Independent] Arborist must:*

- ...
- (b) prepare a **Tree Register** of all trees within the CSSI footprint (either for the entire CSSI or separate areas where tree removal and/or pruning is proposed) before the removal of any trees;*
 - (c) identify those trees within the footprint that must be removed for construction to proceed or for CSSI operations; and*
 - (d) identify those trees where their fate is uncertain and may be retained, removed or pruned (either for construction or for ongoing maintenance during operation).*

E104 *The **Tree Register** must include:*

- (a) the georeferenced location of each tree;*
- (b) those attributes as defined in AS 4970-2009 Protection of trees on development sites;*
- (c) the tree retention value;*
- (d) the outcomes of a visual assessment of the condition of the tree;*
- (e) where a tree requires removal, whether, in the opinion of the Arborist, it can be successfully transplanted;*
- (f) the extent of the proposed impact (complete removal or extent of pruning);*
- (g) measures for the management, protection and monitoring of compensatory vegetation, for a minimum of two years from being planted; and*
- (h) timing and responsibilities for the implementation of compensatory vegetation.*

E105 *For those trees identified as requiring removal in the **Tree Register**, the Proponent must demonstrate consideration of options to avoid or minimise impacts on trees through the detailed design and construction planning process. The options considered must include, but not be limited to:*

- (a) consideration of operational requirements with existing tree locations;*
- (b) consideration of the health of each tree, including its vigour and likely ability to survive in situ pruning or transplanting;*
- (c) review of the construction methodology and layout to identify any options to avoid or minimise impacts on trees;*
- (d) considering opportunities to narrow/move footpaths;*
- (e) modification of the design to reduce impact to the tree (e.g. use of porous pavement);*

*(f) reduction in the standard offsets required for underground services; and
(g) where fencing, other ancillary infrastructure or services affect tree retention, relocation or alternative construction methods are considered to reduce impacts (e.g. from strip footings to pier footings for posts).*

E106 *The Tree Register and any evidence required by Condition E105 must be submitted to the Secretary before the removal or damage (as defined by the Independent Arborist) of a tree for the purposes of the CSSI. The recommendations of the Independent Arborist must be outlined in the Tree Register and implemented by the Proponent, unless otherwise agreed by the Secretary.*

Therefore, as per the Instrument of Delegation and Authorisation by the Secretary of the Department of Transport (dated 11 August 2021), Transport for NSW submits for information to the Secretary, the latest revision of the Parramatta Light Rail Tree Register.

Condition E106 has been addressed in full. The recommendations of the Independent Arborist are outlined in the Tree Register and will be implemented by the Proponent, unless otherwise agreed by the Secretary.

For further enquiries regarding this matter please contact Megan Haberley, Senior Manager, Environment by phone on 0488 442 284 or via email megan.haberley@transport.nsw.gov.au. Thank you.

Yours sincerely,



Con Lambous
A/Director Environment & Sustainability
Eastern Harbour & Central River

Transport for NSW

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