

18 March 2025

TfNSW Reference: SYD25-00314/01

DPHI Reference: SSD-80854710



Ms. Kirsten Fishburn
Secretary
Department of Planning, Housing, and Infrastructure
Locked Bag 5022
Parramatta NSW 2124

Attention: Pragya Mathema

**REQUEST FOR SEARS – BAULKHAM HILLS BATTERY ENERGY STORAGE SYSTEM
191Z OLD WINDSOR ROAD, OLD TOONGABBIE**

Dear Ms. Fishburn,

Thank you for providing Transport for New South Wales (**TfNSW**) an opportunity to comment on the request for Secretary's Environmental Assessment Requirements (**SEARs**) for the proposed Baulkham Hills Battery Energy Storage System at 191Z Old Windsor Road, Old Toongabbie.

TfNSW has reviewed the submitted SEARs scoping report and recommends that the following matters in **TAB A** are included in the Transport and Accessibility section of the environmental assessment.

For more information regarding the above matter, please contact Pahee Rathan, Senior Land Use Assessment Coordinator via email at development.sydney@transport.nsw.gov.au.

Yours sincerely,

Brendan Pegg
Acting Director Land Use
Transport Planning, Planning, Integration and Passenger Division

Attachment A – Key Issues

Transport and Accessibility

TfNSW requires the Transport Assessment be undertaken, which includes, but is not limited to the following:

- Details of all traffic types and volumes likely to be generated by the proposed development including daily and peak traffic movements;
- Details of the proposed accesses and the parking provisions associated with the proposed development including compliance with the requirements of the relevant Australian Standards (i.e. sight distance requirements, aisle widths, etc.), swept path analysis in accordance with Austroads turning templates to demonstrate that the largest vehicle likely to utilise the access can enter and exit the driveway in a forward direction and the vehicle manoeuvring throughout the site;
- Proposed number of car parking spaces and compliance with the appropriate parking codes;
- Details of service vehicle movements (including vehicle type and likely arrival and departure times);
- Details of any road upgrades including any proposed interim road works, infrastructure works, new roads or access points required for the development.
- An assessment of the impact of the development on nearby intersections and the need/associated funding for upgrading or road improvement works (if required) for the development;
- Measures to integrate the development with the existing/future public transport network;
- Measures to ameliorate any adverse traffic and transport impacts due to the development based on the above analysis, including a travel demand management program to increase sustainable transport (such as a Green Travel Plan)
- The preparation of a preliminary Construction Pedestrian and Traffic Management Plan (CPTMP) to demonstrate the proposed management of the impact in relation to construction traffic addressing the following:
 - assessment of cumulative impacts associated with other construction activities (if any);
 - an assessment of road safety at key intersection and locations subject to heavy vehicle construction traffic movements and high pedestrian activity;
 - details of construction program detailing the anticipated construction duration and highlighting significant and milestone stages and events during the construction process;
 - details of anticipated peak hour and daily construction vehicle movements to and from the site;
 - details of on-site car parking and access arrangements of construction vehicles, construction workers to and from the site, emergency vehicles and service vehicle; and

Consultation

During the preparation of the EIS, you must consult with the relevant local, State, Commonwealth Government authorities, service providers, community groups and affected landowners and in particular you must consult with Transport for NSW.

The applicant is to demonstrate that the proposal is generally consistent with all relevant environmental planning instruments including:

- State Environmental Planning Policy (Transport and Infrastructure) 2021

In addition (but not limited to) the following documents:

- Future Transport 2056 and supporting plans
- Guide to Transport Impact Assessments 2024
- NSW Freight and Ports Plan 2018-2023
- Guidelines for Planning and Assessment of Road Freight Access in Industrial Areas.
- Cycling Aspects of Austroads Guides.
- NSW Planning Guidelines for Walking and Cycling (Department of Infrastructure, Planning and Natural Resources (DIPNR), 2004).
- Australian Standard 2890 Parking facilities – all relevant parts.