



8 October 2020

TfNSW Reference: SYD20/01039/02

DPIE Ref: SSD-9440668

Department of Planning, Industry and Environment

Attention: Nicholas Gunn

REQUEST FOR SEARS – TALLAWONG PRIMARY SCHOOL – 91 SCHOFIELDS ROAD, ROUSE HILL

Reference is made to Department's correspondence dated 30 September 2020, requesting Transport for NSW (TfNSW) to provide details of key issues and assessment requirements regarding the abovementioned development for inclusion in the SEARs.

TfNSW has reviewed the submitted information and request the following issues to be addressed, including, but not limited to:

Transport and Accessibility (Construction and Operation)

- details all daily and peak traffic and transport movements likely to be generated (light and heavy vehicle, public transport, pedestrian and cycle trips) during construction and operation of the development;
- details of the current daily and peak hour vehicle, public transport, pedestrian and bicycle movements and existing traffic and transport facilities provided on the road network located adjacent to the proposed development;
- an assessment of the operation of existing and future transport networks including public transport, pedestrian and bicycle provisions and their ability to accommodate the forecast number of trips to and from the development;
- details the type of heavy vehicles likely to be used (e.g. B-doubles) during the operation of the development and the impacts of heavy vehicles on nearby intersections;
- details of access to, from and within the site to/from the local road and strategic (motorway) network including intersection location, design and sight distance (i.e. turning lanes, swept paths, sight distance requirements);
- impact of the proposed development on existing and future public transport and walking and cycling infrastructure within and surrounding the site;
- an assessment of the existing and future performance of key intersections providing access to the site and any upgrades (road/ intersections) required as a result of the development;
- an assessment of predicted impacts on road safety and the capacity of the road network to accommodate the development;

- details of travel demand management measures to minimise the impact on general traffic and bus operations, including details of a location-specific sustainable travel plan (Green Travel Plan and specific Workplace travel plan) and the provision of facilities to increase the non-car mode share for travel to and from the site;
- appropriate provision, design and location of on-site bicycle parking, and how bicycle provision will be integrated with the existing bicycle network;
- details of the proposed number of car parking spaces and compliance with appropriate parking codes and justify the level of car parking provided on the site;
- details of access and parking arrangements for emergency vehicles;
- detailed plans of the proposed layout of the internal road network and parking provision on-site in accordance with the relevant Australian Standards;
- the existing and proposed pedestrian and bicycle routes and end of trip facilities within the vicinity of and surrounding the site and to public transport facilities as well as measures to maintain road and personal safety in line with CPTED principles; and
- preparation of a draft Construction Traffic Management Plan which includes:
 - details of vehicle routes, number of trucks, hours of operation, access management and traffic control measures for all stages of construction;
 - assessment of cumulative impacts associated with other construction activities;
 - an assessment of road safety at key intersections;
 - details of anticipated peak hour and daily truck movements to and from the site;
 - details of access arrangements for workers to/from the site, emergency vehicles and service vehicle movements;
 - details of temporary cycling and pedestrian access during constructions;
 - an assessment of traffic and transport impacts during construction and how these impacts will be mitigated for any associated traffic, pedestrians, cyclists and public transport operations.

Transport policies and guidelines

Relevant policies and guidelines that could assist with the preparation of the Traffic and Transport Impact Assessment include:

- Guide to Traffic Generating Development (Roads and Maritime Services)
- Guide to Traffic Generating Developments Updated traffic surveys (TDT 2013/04a)
- Road Design Guide (Roads and Maritime Services)
- EIS Guidelines – Road and Related Facilities (DoPI)
- Austroads Guide to Traffic Management – Part 12: Traffic Impacts of Development
- Austroads Guidelines for Planning and Assessment of Road Freight Access in Industrial Areas
- Cycling Aspects of Austroads Guides
- Australia Standards AS2890.3 (Bicycle Parking Facilities)
- Integrated Public Transport Service Planning Guidelines: Sydney Metropolitan Area 2013 (TfNSW)

Strategic planning context

The EIS should detail how the proposed development will be consistent and align with the objectives, goals and directions of the following:

- Greater Sydney Region Plan
- Western City District Plan
- Future Transport Strategy 2056
- Future Transport – Greater Sydney Services and Infrastructure Plan
- NSW Freight & Ports Plan 2018-2023

Consultation:

- Consultation is to occur with Transport for NSW including:
 - Greater Sydney Division on the proposed study methodology prior to the preparation of the Transport and Accessibility Impact Assessment.

If you have any further questions, Sandra Grimes, Development Assessment Officer, would be pleased to take your call on (02) 9563 8651 or please email development.sydney@rms.nsw.gov.au. I hope this has been of assistance.

Yours sincerely



Pahee Rathan

Senior Land Use Assessment Coordinator