



27 November 2020

TfNSW Reference: SYD20/00698/02 (A35156615)  
DPIE Reference: SSD-10472

Department of Planning, Industry and Environment  
GPO Box 39  
SYDNEY NSW 2001

Attention: Candice Pon

Dear Sir/Madam,

**PROPOSED EXPANSION OF THE MUSEUMS DISCOVERY CENTRE - 2 GREEN ROAD, CASTLE HILL**

Reference is made to the Department of Planning, Industry and Environment (DPIE) correspondence dated 2 November 2020, regarding the abovementioned application which was referred to Transport for NSW (TfNSW) for comment in accordance with Schedule 3 of the *State Environmental Planning Policy (Infrastructure) 2007*.

This letter is offered as a collective response from agencies of the TfNSW cluster.

TfNSW has reviewed the submitted application and requests the following additional information for further assessment:

1. TfNSW requests scaled swept path analysis showing how the proposed 19m vehicles enter and exit the site from the kerb lanes on Windsor Road and Showground Road. The plans should show the dimensions of the driveways and lane arrangement on both Windsor Road and Showground Road. Please note the submitted swept path diagram does not show this information.
2. Additional swept path analysis should be provided for the longest construction vehicle accessing the site. The accesses should cater for the longest vehicle during both construction and operation of the site.
3. TfNSW has concerns with regard to the location of the access on Showground Road being located close to the traffic signals at Windsor Road and the merging of traffic into different lanes approaching the Showground Road/Green Road/Victoria Road intersection. TfNSW requests that the access on Showground Road should be used for heavy vehicle movement only and the general public should solely use the access on Windsor Road. The proponent is to provide appropriate arrangements to ensure this requirement is met.
4. Justification is required for vehicle connectivity between MDC and TAFE sites. TfNSW requests access to TAFE should be provided via Green Road only.

5. Section 2.6 – requires to provide assessment on bus services available on Windsor Road, Showground Road and Green Road. The report has only assessed bus services at Showground Metro station rather than those immediate to the site.
6. Section 5 – the report did not address public transport connection to the proposed Powerhouse Museum in Parramatta. The report need to address the inter-museum travel with the new Powerhouse museum and how the Green Travel Plan will ensure that travel between museum sites takes advantage of public transport services.
7. The current Green Travel Plan (GTP) needs to be updated to include more site specific details of the proposal and mechanisms to support sustainable travel. The GTP should include:
  - Specific mode share targets that support high mode share towards public transport, walking and cycling. Mode share should be reviewed annually.
  - Surveys of current and additional trips associated with the proposal and current mode share including staff and visitor mode share. Include details operational hours including peak usage including staff travel time and visitor travel times
  - Detail travel plans for large groups/ events and mechanisms to support sustainable travel
  - Details of proposed end of trip facilities including number of bike parking spaces, showers etc.
  - Provision of e-bike charging stations and storage lockers for staff
  - Details of proposed parking spaces for staff and visitors
  - Priority parking for car share/ carpooling and e-charging stations for private vehicles
  - Prepare a site specific Travel Access Guide for staff and visitors
  - Appointment of a Travel Plan Coordinator to oversee the implementation and review of the GTP
  - Specific information on behaviour change programs and how they will be implemented into the GTP
  - Annual review of the GTP for at least the first five years including surveys, evaluation and review. The GTP must include examples of proposed travel survey.

TfNSW requests the abovementioned information for further assessment prior to the determination of the application. TfNSW will further review and provide response upon receipt of the additional information.

If you have any further questions, Ms Zhaleh Alamouti would be pleased to take your call on 8849 2331 or please email [development.sydney@rms.nsw.gov.au](mailto:development.sydney@rms.nsw.gov.au). I hope this has been of assistance.

Yours sincerely



**Pahee Rathan**  
Senior Land Use Assessment Coordinator