

Mr Cameron Sargent
Team Leader
Key Site Assessments
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

Attention: Karl Fetterplace

Dear Mr Sargent

**Glebe Island Aggregate Handling and Concrete Batching Facility (SSD 8544)
James Craig Road, Rozelle - Notice of Exhibition**

Thank you for your letter dated 10 April 2018, requesting Transport for NSW (TfNSW) review and comment on the above.

TfNSW comments are provided below.

Assessment of Cumulative Impacts

Comment

The proposed development is situated adjacent to land that is proposed to undergo significant change in the coming years due to the Bays Precinct development, as well as the construction of several major transport projects, including WestConnex and the Western Harbour Tunnel.

Recommendation

It is requested that:

- The intersection assessment, including the future traffic flows on the road network surrounding the site, be updated to include the vehicles associated with other developments in the vicinity of the site, in consultation with the Sydney Coordination Office within TfNSW; and
- Mitigation measures be proposed to reduce the impact of the proposed development on the surrounding road network.

Parking

Comment

The Traffic Impact Assessment prepared to support the development application proposes measures that would promote alternatives to private vehicle mode of travel. The principles outlined in the aforementioned document are supported. The provision of a parking space for each employee as envisaged would not support the take up of alternative modes.

Recommendation

It is requested that the proponent review the proposed parking provision.

Road Only Operation

Comment

Section 3.2.1 of the Environmental Impact Statement (EIS) states that in some instances, when aggregates are not able to be delivered by ship, they will be delivered by road. This may happen from time-to-time depending on the availability of the ship.

Recommendation

It is requested that the applicant provides the following information for the road only scenario:

- The estimated frequency of road only operation are expected in an year;
- Number of daily and peak hour heavy vehicle movements to and from the site; and
- Assessment of traffic impacts on the road network.

Aggregate Transport by Ships

Comment

The EIS predicts that there will be three deliveries per week and approximately 10 ships per month to move one million tonnes of aggregates per annum by ship primarily from Hanson's Bass Point Quarry. However, the Environmental Assessment Report (EAR) for Bass Point Quarry expansion stated that an average of 3 round trips are to be made per week to move the previous limit of 0.5 Mtpa. The EAR states that the frequency of the ship would be increased (noting that this was based on Hanson's previous ship MV Claudia with a capacity of 3,500 tonnes) to meet the increase in shipping volume to 1 Mtpa. If a similar sized ship is used to move 1Mtpa, there would need to be double the amount of trips.

Recommendation

It is requested that the applicant provides the details of the proposed ship/s and its capacity.

Construction Pedestrian and Traffic Management

Comment

The proposed development is situated adjacent to land that is proposed to be utilised for the construction of several major transport projects, including WestConnex. These construction projects are likely to occur at the same time as the construction of the proposed development. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations, as well as the safety of pedestrians and cyclists particularly during commuter peak periods.

Recommendation

TfNSW requests that the applicant be conditioned to the following:


- Update the Construction Pedestrian and Traffic Management Plan (CPTMP) in consultation with the Sydney Coordination Office within TfNSW. The CPTMP needs to specify, but not to be limited to, the following:
 - Location of the proposed work;
 - Haulage routes;
 - Construction vehicle access arrangements;

- Proposed construction hours;
 - Estimated number of construction vehicle movements, noting the peak period movements should be minimised;
 - Construction program;
 - Consultation strategy for liaison with surrounding stakeholders;
 - Any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works;
 - Cumulative construction impacts of projects including WestConnex. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure that coordination of work activities are managed to minimise impacts on the road network;
 - Proposed mitigation measures. Should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP; and
 - The applicant shall provide the builder's direct contact number to small businesses adjoining or impacted by the construction work and the Transport Management Centre and Sydney Coordination Office within Transport for NSW to resolve issues relating to traffic, freight, servicing and pedestrian access during construction in real time. The applicant is responsible for ensuring the builder's direct contact number is current during any stage of construction.
- Submit a copy of the final plan to the Coordinator General, Transport Coordination for endorsement, prior to the commencement of any work.

TfNSW requests that the applicant consults with the Sydney Coordination Office within TfNSW in relation to the above issues. TfNSW would be pleased to consider any further material forwarded from the applicant.

Thank you again for the opportunity of providing advice for the above development application. If you require clarification of any issue raised, please don't hesitate to contact Mark Ozinga, Principal Manager Land Use Planning and Development on 0439 489 298.

Yours sincerely



Marg Prendergast
Coordinator General
Transport Coordination

Objective Reference CD18/03511