

Ms. Sally Munk  
Principal Planning Officer  
Department of Planning, Industry and Environment  
GPO Box 39  
Sydney NSW 2001

Dear Ms. Munk,

### **Request for Advice: Western Sydney Energy & Resource Recovery Centre**

Thank you for your correspondence via the Major Projects portal (ref: PAE-1224) on 15 November 2019 requesting Transport for NSW (TfNSW) to review and provide input into the Secretary's Environmental Assessment Requirements (SEARs) for the Subject State Significant Development (SSD 10395).

The relevant documents have been reviewed and TfNSW advises that the following should be addressed within the Environmental Impact Statement (EIS):

- Consideration of the NSW Government's Freights and Ports Plan 2018 – 2023;
- A qualitative Traffic Impact Assessment which details all daily and peak traffic and transport movements likely to be generated during the construction and operation of the development;
- Details of the current daily and peak hour vehicle, public transport and 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 provision and their ability to accommodate the forecast number of trips to and from the development;
- Details of the type of heavy vehicles likely to be used during the operation of the development and the impacts of heavy vehicles on nearby intersections;
- Details of access to, from and within the site from the road network including intersection location, design and the impacts of heavy vehicles on nearby intersections;
- Details of access to, from and within the site from the road network including intersection location, design and sight distance;
- Impact of the proposed development on existing and future public transport and walking and cycling infrastructure within and surrounding the site, including an assessment of the adequacy of public transport, pedestrian and bicycle provisions to meet future demand;
- An assessment of the existing and future performance of key intersections providing access to the site, and any upgrades 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;
- Plans of any road upgrades or any new roads required for the development, if necessary;
- Demonstrate the measures to be implemented to encourage employees of the development to make sustainable travel choices, including walking, cycling, public transport and car sharing;
- 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 international road network and parking provision on-site in accordance with relevant Australian Standards;
  - Details of any likely dangerous goods to be transported on arterial and local roads to and from the site, if any, and the preparation of an incident management strategy, if necessary;
  - 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
  - The preparation of a draft Construction Traffic Management Plan which include:
    - 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 and key intersections;
    - Details of anticipated peak hour and daily truck movements to and from the site;
    - Details of access arrangements for workers to and from the site, emergency vehicles and service vehicle movements;
    - Details of temporary cycling and pedestrian access during constructions; and
    - An assessment of traffic and transport impacts during construction and how these impacts will be mitigated for any associated traffic, pedestrians, cycling and public transport operations

If you require clarification of the above, please do not hesitate to contact Elaine Luu, Transport Planner, via email at [elaine.luu@transport.nsw.gov.au](mailto:elaine.luu@transport.nsw.gov.au).

Yours sincerely



2/12/2019

**Mark Ozinga**

Principal Manager, Land Use Planning & Development  
Customer Strategy and Technology

Objective Reference: CD19/09240