Transport for NSW

17 April 2024

TfNSW Reference: SYD24-00662/01 DPHI Reference: SSD-9138102-MOD-5 NSW GOVERNMENT

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

Attention: Deana Burn

MODIFICATION 5 EXTERNAL ROAD UPGRADES (SSD-9138102-MOD-5)
KEMPS CREEK LOGISTICS PARK
290-308 ALDINGTON ROAD, 59-62 ABBOTTS ROAD & 63 ABBOTTS ROAD, KEMPS CREEK

Dear Ms. Fishburn,

Thank you for providing Transport for NSW (**TfNSW**) an opportunity to comment on the exhibition of the modification 5 (**Mod**) for the external road upgrades for the Kemps Creek Logistics Park at 290-308 Aldington Road, 59-62 Abbotts Roads and 63 Abbotts Road, Kemps Creeks. TfNSW notes that:

- The Mod seeks to amend the approved development to expand the environmental assessment of the external road widening and upgrade works to the Mamre Road and Abbotts Road intersection and road widening to Abbotts Road and part of Aldington Road.
- Whilst TNSW is supportive of the Mod's intention to include the environmental assessment for the road works,
 TfNSW is not supportive of the proposed road works staging plan or the commencement of warehouse operations
 using the existing Mamre Road/Abbotts Road intersection in its current form. This is due to the current level of
 construction activity and road safety concerns raised by the community to TfNSW.

As such, TfNSW recommends that the roadwork staging plan include the installation of temporary traffic signals to safely control all vehicle movements during all stages of construction, with detail comments provided in **TAB A** for the Department's consideration.

For more information regarding the above, please contact Nav Prasad, Land Use Planner via email at development.sydney@transport.nsw.gov.au.

Yours sincerely,

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Brendan Pegg Senior Manager Land Use Assessment Central and Western Planning and Programs, Greater Sydney Division

TAB A - TfNSW advisory comments

Traffic Report

Comment:

The traffic modelling used to inform the findings of the report has been based upon the forecasted construction traffic generation rather than up to date traffic count data as indicated in the following comment from the traffic report, 'Construction traffic demand for each of the associated LOG-E developments, as well as the infrastructure construction traffic, have been provided by respective developers / contractors to inform this assessment.'

Considering the cumulative construction traffic impact of other developments in the precinct that have recently been approved or submitted for approval, TfNSW has formed the view that the forecasted construction traffic has been underestimated therefore TfNSW do not support the findings of the traffic report that the Mamre Road/Abbotts Road intersection will operate safely and efficiently.

Furthermore, site observations and multiple representations from community indicate that there are already road safety issues at the Mamre Road and Abbotts Road intersection with construction traffic not obeying the heavy vehicle access routes in the approved Construction Traffic Management Plans.

Roadwork Staging Plans

Comment:

As per the submitted documentation, TfNSW understands that:

- the construction of the proposed modification is proposed to be undertaken in the phases listed below:
 - 1. Mamre Road/Abbotts Road Intersection
 - Stage 1: temporary pavement construction to the west of the existing Mamre Road
 - Stage 2: construction of the southbound carriageway and eastern leg of the intersection
 - Stage 3: construction of the northbound carriageway
 - 2. Abbotts Road/Aldington Road
 - Stage 1: temporary pavement construction
 - Stage 2: construction of eastern side of Aldington Road and northern side of Abbotts Road
 - Stage 3: construction of western side of Aldington Road and southern side of Abbotts Road
- Stage 1 works is estimated to be in place for 6 months and will permit light vehicles to access Abbotts Road from Mamre Road via left-in, right-in and left-out and all heavy vehicles will be restricted to left in and left-out movements only.
- Stage 2 and 3 works is estimated to each take 6 months and restrict all vehicles accessing Abbotts Road from Mamre Road to left-in left-out movements only.

It is important to note that access into the precinct is only provided from either Abbotts Road or Bakers Lane and restricting Abbotts Road to left in and left out movements only will require vehicles to detour a significant detour (over 5km) for vehicles originating from the south of Abbotts Road. TfNSW are therefore not supportive of any arrangement that restricts turning movements at the Mamre Road/Abbotts Road intersection.

Furthermore, it is unclear how heavy vehicles accessing the site will be restricted to left in and left out movements only and therefore unlikely to be able to be enforced.

TfNSW notes the following comments in the modification report, 'Right-in movement from Mamre Road may be allowed for local traffic subject to TfNSW agreement. Similar mitigation to be applied for Stage 2 and 3 as stated in Stage 1 access arrangement'.

Recommendation:

TfNSW recommends that the roadwork staging plan include the installation of temporary traffic signals to safely control all vehicle movements during all stages of construction to maintain road safety for all road users.

The temporary traffic signals will require a separate approval from TfNSW under section 87 of the *Roads Act, 1993* and will need to be included in the conditions of the Works Authorisation Deed (**WAD**) for Mamre Road/Abbotts Road roadworks.

The interim traffic signals would need to be installed prior to the occupation of the and operation of the warehouse.