

Item 43.**Traffic Treatment - Pedestrian Crossing and Continuous Footpath Treatment - Forbes Street and Clapton Place, Darlinghurst**

TRIM Container No.: 2018/319519

Recommendations

It is recommended that the Committee endorse the following traffic treatments at the intersection of Forbes Street and Clapton Place, Darlinghurst:

- (A) Remove the pedestrian refuge island at the raised marked pedestrian crossing in Forbes Street, north of Clapton Place;
- (B) Install a 3.2 metre wide kerb island on the western side of Forbes Street, between the points 3.3 metres and 15 metres, and the points 22.1 metres and 32.1 metres, north of Clapton Place;
- (C) Install a 3.2 metre wide kerb island on the eastern side of Forbes Street, between the points 9.4 metres and 15 metres, and the points 22.1 metres and 26.1 metres, north of Clapton Place; and
- (D) Install a continuous footpath treatment across Clapton Place, east of Forbes Street.

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Roads and Maritime Services	[Insert]	[Insert]
NSW Police – Kings Cross PAC	[Insert]	[Insert]
Representative for the Member for Sydney	[Insert]	[Insert]

Decision

Decisions will be updated after the meeting.

Background

As part of the City's commitment to calm traffic and improve general safety and the local amenity, it is proposed to upgrade the existing raised marked pedestrian crossing in Forbes Street and introduce a continuous footpath treatment across Clapton Place in Darlinghurst.

Comments

Site inspection show that students from SCEGGS Darlinghurst frequently use the existing raised marked pedestrian crossing in Forbes Street and cross Clapton Place as part of their walking route to and from school.

To improve safety and priority for pedestrians at this intersection, the following is proposed:

- Remove the existing pedestrian refuge island at the raised marked pedestrian crossing in Forbes Street;
- Widen the kerb islands adjacent to the pedestrian crossing to 3.2 metres; and
- Introduce a continuous footpath treatment across Clapton Place.

Removing the pedestrian refuge island and widening the kerb islands at the marked pedestrian crossing would eliminate the opportunity for pedestrians to wait in the middle of the road and reduce the crossing distance.

Roads and Maritime Services (RMS) Technical Direction for Continuous Footpath Treatments (TDT 2013/05) states that these treatments are only applicable for intersections carrying no more than 45 vehicles per hour.

Traffic counts commissioned in Clapton Place from 22 to 28 November 2017, recorded a maximum peak-hour volume of 44 vehicles. As this maximum peak is below RMS's warrant for continuous footpath treatments, the proposal is compliant from a traffic volume perspective.

The proposal will not affect on-street parking or traffic flows.

Consultation

The City consulted local residents and businesses in the area. There were 472 letters sent out with one response supporting the proposal and no responses opposing the proposal.

SCEGGS Darlinghurst was consulted on the proposal who raised no objections to the proposal.

Financial

Appropriate funding for the proposal will be secured once greater certainty on the construction timeline is reached.

CLEMENT LIM, SENIOR TRAFFIC ENGINEER