

Item 31.**Traffic Treatment - Raised Pedestrian Crossing - Little Regent Street, Chippendale**

TRIM Container No.: 2020/336389

Recommendations

It is recommended that the Committee endorse the installation of a raised pedestrian crossing across Little Regent Street Chippendale, just west of the intersection with Lee Street.

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Transport for NSW	[Insert]	[Insert]
NSW Police – Sydney City PAC	[Insert]	[Insert]
Representative for the Member for Newtown	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

The City proposes to introduce a raised pedestrian crossing in Little Regent Street, Chippendale, just west of the intersection with Lee Street, to improve pedestrian safety and accessibility, slow vehicle speeds and enhance the streetscape.

Comments

To meet the Transport for NSW (TfNSW) warrants for a pedestrian crossing, the proposed location must record pedestrian and traffic flows of equal to or greater than, 30 pedestrians (P) and 500 vehicles (V) per hour for three one-hour periods in a day, and where $P \times V$ is also greater than or equal to 60,000.

The TfNSW reduced pedestrian crossing warrant is for volumes greater than 200 vehicles and 30 pedestrians per hour for two one-hour periods on a typical day, and where the proposed crossing is to be used by a high proportion of children or elderly pedestrians.

Pedestrian and vehicle counts have been carried out at this location as follows:-

Time	Vehicles (V)	Pedestrians (P)	$P \times V (>60,000)$
8:00 - 9:00 am	95	365	3,4675
1:00 - 2:00 pm	82	225	1,8450
4:00 - 5:00 pm	76	259	1,9684

The TfNSW warrant for a raised pedestrian crossing was not satisfied, however, given the large numbers of pedestrians crossing this location and that a raised pedestrian crossing would improve safety, facilitate a continuous pedestrian link along Lee Street and slow vehicle speeds, it is proposed to proceed with the proposal.

This proposal was previously referred to TfNSW as a Continuous Footpath Treatment (CFT), however after further consideration TfNSW advised their preference for a Raised Pedestrian Crossing at this location.

Consultation

The City initially consulted local residents and businesses in the area on the proposal to remove the traffic island in the centre of Little Regent Street and provide a continuous footpath treatment, just west of the intersection with Lee Street. There were nine letters sent out with no responses supporting the proposal and one response opposing the proposal.

The response objecting to the proposal raised concerns that the treatment would affect access to the driveway adjacent to the intersection.

TfNSW also requested the proposal be amended from a continuous footpath treatment to a raised pedestrian crossing with additional street lighting to further emphasise pedestrian priority, improve visibility and increase pedestrian safety across the intersection.

In response to the concerns, the proposal was amended to ensure adequate space for vehicles to enter and exit the adjacent property driveway, retain part of the existing traffic island in the centre of Little Regent Street and include some additional landscaping. The proposal was also amended from a continuous footpath treatment to a raised pedestrian crossing.

Financial

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

WINSTON PHAN, GRADUATE ENGINEER - DESIGN