

Traffic Treatment - Raised Pedestrian Crossing and Footpath Widening - Morley and Mentmore Avenue, Rosebery

TRIM Container No.: 2020/196092

Recommendations

It is recommended that the Committee endorse the installation of the following treatments in Rosebery:

- (A) Widening the footpath by 2.5 metres on the eastern and western sides of Mentmore Avenue, between the points 0 metres and 10 metres north and south of Morley Avenue:
- (B) Widening the footpath by 2.5 metres on the northern and southern sides of Morley Avenue, between the points 0 metres and 10 metres east of Mentmore Avenue:
- (C) Widening the footpath by 2.5 metres on the northern and southern sides of Morley Avenue, between the points 0 metres and 15 metres west of Mentmore Avenue; and
- (D) A raised pedestrian crossing across Morley Avenue, just west of Mentmore Avenue.

Voting Members for this Item

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

Advice

Advice will be updated after the meeting.

Background

A resident has requested improved pedestrian facilities at the intersection of Morley and Mentmore Avenues in Rosebery.

Comments

The proposed wider footpaths and raised pedestrian crossing would help improve general safety, increase pedestrian accessibility, and reduce vehicle speeds as part of the City's commitment to calm traffic and improve residential amenity.

To meet the RMS 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 RMS's 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)	$P \times V$
08:15am - 09:15am	393	71	27,903
1:00pm - 2:00pm	282	74	20,868
4:30pm - 5:30pm	298	36	10,728

While the traffic counts do not meet the warrant for a pedestrian crossing, given the proposed crossing provides a pedestrian link between the nearby childcare centre and the adjacent commercial area, it is considered that the proposal would improve safety, pedestrian connectivity and slow vehicle speeds. Therefore, it is proposed to proceed with the proposal.

Consultation

The City consulted local residents and businesses in the area. There were 107 letters sent out with no responses supporting or opposing the proposal.

Financial

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

EOIN CUNNINGHAM, SENIOR TRAFFIC ENGINEER