## Item 33.

# Traffic Treatment - Bicycle Improvements - Brown Street, Mitchell Road and Buckland Street, Alexandria

**TRIM Container No.: 2021/022012** 

# Recommendations

It is recommended that the Committee note the provision of bicycle crossing facilities at the traffic signals on Mitchell Road and Buckland Street, Alexandria;

It is recommended that the Committee endorse the provision of the following treatments in Alexandria:

- A contraflow bicycle facility in Brown Street, between Suttor Street and Mitchell Road;
- A Shared Path on the western side of Mitchell Road, between the points 0 metres and 58.24 metres north of Brown Street;
- A Shared Path on the southern side of Buckland Street, between the points 0 metres and 77.75 metres east of Mitchell Road; and
- A 2.1metre wide footpath extension on the southern side of Buckland Street, between the points 70.64 metres and 77.75 metres west of Mitchell Road.

# **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**

The City's Cycling Strategy and Action Plan adopted by Council in 2018, identifies a requirement to improve connectivity for bicycle riders across the City's bicycle network.

The proposals improve connections from shops, schools and surrounding communities in Waterloo. The proposals form part of the improved connectivity for bicycle riders outlined in the City's Cycling Strategy and Action Plan and will improve safety for people riding locally, or to work or school and serves as a strategic connection while improving amenity and calming traffic.

#### Comments

## **Contra-flow Bicycle Facility**

The TfNSW Technical Direction for Contra-Flow Bicycle Facilities (TTD 2014/002) allows for the delineation of contra-flow bicycle lanes in one-way streets where the sight distance is free of obstructions and traffic volumes and vehicles speeds are low.

A site visit undertaken by the City confirmed that the sight distances in Brown Street are clear and free of obstruction in both directions and traffic volumes are low and as such, the proposal is compliant with the TfNSW Technical Directions.

In 2019, as part of the Alexandria Local Area Traffic Management Plan, a continuous footpath treatment across Brown Street, west of Mitchell Road was constructed. This treatment facilitates access from Brown Street onto the Shared Path on Mitchell Road.

#### **Shared Path**

The proposals include the provision of a Shared Path on the western side of Mitchell Road between Brown Street and the traffic signals at Buckland Street. A Shared Path is also proposed on the southern side of Buckland Street continuing the cycle link between the western side of Mitchell Road and the existing Shared Path on Buckland Street outside Alexandria Park Community School.

#### **Kerb Extension**

A short 2.1-metre-wide footpath extension is proposed on the southern side of Buckland Street near 92-96 Buckland Street, Alexandria. The wider section of footpath allows the pram ramp to be extended into the roadway to increase visibility for bicycle riders entering the road environment from the Shared Path and physically preventing the ramp being blocked by parked vehicles.

#### Consultation

The City consulted local residents and businesses on the wider cycleway schemes through the Alexandria and Erskineville. There were 9,750 letters sent with advertisements on the Sydney Your Say website. A total of 549 submissions were received on the project with 291 in support, 154 objections and 104 neither support or objecting to the overall project.

Of the submissions received, 77 comments were in relation to the proposal on Mitchell Road and Buckland Street. 29 submissions were in mixed or qualified support, 26 were in support of the project and 22 submissions were opposed to the proposal.

Submissions in support of the proposal believed that the changes would promote walking and cycling and creating safer paths to and from the school. Submissions opposed to the proposal raised concerns about conflicts between cyclists and pedestrians on the footpath. Given the proposals generally increase safety in comparison to requiring bicycle riders to travel in the traffic lane and complete a missing link in the road network, it is proposed to proceed with the proposal.

## **Financial**

Funds are available in the current budget as part of the City's Precinct Cycleway Links Capital Works Budget.

SATWINDER SAINI, PROJECT MANAGER