

Item 31.**Traffic Treatment - Streetscape Improvements - Reserve Street, Beaconsfield****TRIM Container No.: 2020/016454****Recommendations**

It is recommended that the Committee endorse the installation of the following traffic treatments in Reserve, Queen and Victoria Streets, Beaconsfield:

- (A) Footpath widening by 2.1 metres on the northern side of Reserve Street, between the points 0 metres and 12 metres west of Queen Street and between the points 0 metres and 14 metres east of Queen Street;
- (B) Footpath widening by 2.1 metres on the southern side of Reserve Street, between the points 0 metres and 13 metres west of Queen Street and between the points 0 metres and 12 metres east of Queen Street;
- (C) Footpath widening by 2.5 metres on the western side of Queen Street, between the points 0 metres and 13 metres north of Reserve Street, and the eastern side of Queen Street, between the points 0 metres and 12 metres north of Reserve Street;
- (D) Footpath widening by 2.5 metres on the western side of Queen Street, between the points 0 metres and 12 metres south of Reserve Street, and the eastern side of Queen Street, between the points 0 metres and 13 metres south of Reserve Street;
- (E) Footpath widening by 2.1 metres on the northern side of Reserve Street, between the points 0 metres and 12 metres west of Victoria Street and between the points 0 metres and 13 metres east of Victoria Street;
- (F) Footpath widening by 2.1 metres on the southern side of Reserve Street, between the points 0 metres and 11 metres west of Victoria Street and between the points 0 metres and 9 metres east of Victoria Street;
- (G) Footpath widening by 2.1 metres on the western side of Victoria Street, between the points 0 metres and 13 metres north of Reserve Street;
- (H) Footpath widening by 4.1 metres on the eastern side of Queen Street, between the points 0 metres and 12 metres, north of Reserve Street;
- (I) 2 metre wide raised median island, with in-road tree planting, in Reserve Street, between the points 3 metres and 23 metres east of William Street;
- (J) 2 metre wide raised median island, with in-road tree planting, in Reserve Street, between the points 5 metres and 25 metres east Queen Street;
- (K) 2 metre wide raised median island, with in-road tree planting, in Reserve Street, between the points 5 metres and 30 metres east of Victoria Lane;

- (L) 2 metre wide raised median island, with in-road tree planting, in Reserve Street, between the points 5 metres and 28 metres east of Victoria Street;
- (M) 2 metre wide raised median island, with in-road tree planting, in Reserve Street, between the points 13 metres and 26 metres east of Beaconsfield Lane;

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 Sustainable Sydney 2030 vision includes commitments to increase tree canopy cover by 50% by 2030, to green our City and improve the amenity of our streets. In 2011, Council adopted the City's Street Tree Master Plan which identifies a range of in-road tree planting sites such as Reserve Street, Beaconsfield. A raised median, with in-road tree planting, on Reserve Street will help to significantly increase tree canopy in the street.

Reserve Street has a 50 km/h speed limit which the City will seek to reduce to 40 km/hr in the near future. The proposed medians would help to improve general safety in the area by reducing vehicle speeds and calming traffic. Wider footpaths are also proposed to increase pedestrian safety by reducing the distance that pedestrians need to cross the road and reduce vehicle speeds at the intersections. This measure is part of the City's commitment to calm traffic and improve residential amenity in response from requests from the community.

Comments

Reserve Street is 12.8 metres wide with one traffic lane and one parking lane in each direction. The street provides local access within Beaconsfield as well as being an east - west connection from O'Riordan Street to Botany Road.

The proposed median, with in-road tree planting, would only be 2 metres wide which retains a 2.1 metre wide parking lane and a 3.3 metre wide travel lane in each direction so that it does not impact traffic flow or affect sight lines.

The raised median will provide space for the planting of trees which will provide shade to cool the street, improve the amenity in the street and contribute towards the City's Sustainable Sydney targets.

There is a 4.5 tonne load limit on the street and it is not suitable for trucks, which are directed to use Collins Street as the preferred east - west connection. There are no bus routes on Reserve Street or on any of the intersecting streets.

To resolve residents' safety concerns and enhance local accessibility and amenity, the City proposes to include footpath widening in Reserve Street at the intersections of Queen and Victoria Streets, which will:

- Widen the footpaths at the intersection to reduce the crossing distance;
- Re-align the kerb ramps to guide pedestrians to the point with the shortest crossing distance;
- Encourage pedestrians to cross at a location which provides more visibility to vehicles;
- Provide additional footpath space for pedestrians;
- Narrow the road to reduce vehicle speeds at the intersection;
- Discourage short-cut traffic between O'Riordan Street to Botany Road.

There will be no changes to parking and the swept paths for Medium Rigid Vehicles have been incorporated into the design to retain existing delivery access along Reserve Street between William Street and Botany Road.

Consultation

The City consulted local residents and businesses in the area in November and December 2019. There were 2,250 letters sent out to local residents and survey page displayed on the City's 'Have Your Say' website. The City received a total of 34 submissions with 22 responses supporting the proposal and 12 responses opposing proposal

Submissions supporting the proposal noted that it would reduce vehicle speeds, increase safety for pedestrians, improve the amenity of the street and provide shade. Residents were also supportive of further tree planting in the area and requested for adjoining streets to have similar treatments.

Submissions opposing the proposal preferred wider road pavements for vehicle movements instead of wider footpaths and central medians. As there were a large number of submissions raising concerns of excessive vehicles speeds on Reserve Street, wider road pavements are not supported as these do not encourage drivers to reduce speed.

Financial

Funds are available in the capital works budget.

JAMES LAWTON, PROJECT MANAGER