

Item 38.**Traffic Treatment - In-Road Tree Planting and Footpath Widening - Rosebery Avenue and Crewe Place, Rosebery**

TRIM Container No.: 2019/357111

Recommendations

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

- (A) Widening the footpath by 2.1 metres on the northern side of Crewe Place, between the points 0 metres and 15 metres west of Rosebery Avenue;
- (B) Widening the footpath by 2.1 metres on the southern side of Crewe Place, between the points 0 metres and 10 metres west of Rosebery Avenue;
- (C) Widening the footpath by 2.1 metres on the western side of Rosebery Avenue, between the points 0 metres and 10 metres north of Crewe Place;
- (D) Widening the footpath by 2.1 metres on the western side of Rosebery Avenue, between the points 0 metres and 10 metres south of Crewe Place;
- (E) Widening the footpath by 2.1 metres on the eastern side of Rosebery Avenue, between the points 1.7 metres and 8.5 metres south of Crewe Place;
- (F) A 2 metre wide raised median island, with in-road tree planting, in Rosebery Avenue between the points 13.2 metres and 42.4 metres south of Crewe Place;
- (G) BB linemarking at the intersection of Crewe Place and Rosebery Avenue adjacent to the new footpath widening; and
- (H) Provision of give-way signage and linemarking in Crewe Place at the intersection with Rosebery Avenue.

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Roads and Maritime Services	[Insert]	[Insert]
NSW Police – Redfern 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 Rosebery Avenue, Rosebery. Planting at this site is also supported by the NSW Department of Planning and Environment as part of their grant funding program to increase tree canopy cover in Sydney.

A raised median, with in-road tree planting, on Rosebery Avenue will help to significantly increase tree canopy in the street. Rosebery Avenue has a 40 km/h speed limit and the proposed median would help improve general safety in the area by reducing vehicle speeds and calming traffic.

Wider footpaths are also proposed at the intersection of Rosebery Avenue and Crewe Place to increase pedestrian safety by reducing the distance that pedestrians need to cross the road and reduce vehicle speeds at the intersection. This measure is part of the City's commitment to calm traffic and improve residential amenity.

Comments

Rosebery Avenue is 12.8 metres wide with one traffic lane and one parking lane in each direction. The street provides local access within Rosebery as well as being a bus route. The raised median, with in-road tree planting, would not affect sight lines, bus access or traffic flow.

The proposed median would be 2 metres wide and retain a 2.1 metre wide parking lane and a 3.3 metre wide travel lane in each direction in accordance with the State Transit Authority's requirements for bus lane widths.

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

The proposed raised median will not affect existing turning paths or sightlines for vehicles at the intersection of Crewe Place as it is set back away from the intersection.

In response to community concerns about pedestrian safety and accessibility at the intersection of Rosebery Avenue and Crewe Place, it is also proposed to widen the footpaths by 2.1 metres at the intersection. This proposal would increase pedestrian safety by

reducing the distance that pedestrians need to cross the road and reduce vehicle speeds at the intersection. The widened footpath would be contained within the existing No Stopping restrictions and therefore would have no impact to parking.

Give-way controls and centre line road markings are proposed to be provided at the intersection, to clarify the control and road positioning at the intersection.

New pram ramps would also be provided facilitating pedestrian access at the intersection of Rosebery Avenue and Crewe Place.

Consultation

The City consulted local residents and businesses in the area about the raised median island with in-road tree planting separately. There were 2,250 letters sent out with eight responses supporting the proposed median and nine responses opposing the proposed median.

Submissions supporting the proposal noted that it would reduce vehicle speeds and increase safety. Residents were also supportive of further tree planting in the area.

Submissions opposing the proposal were concerned about traffic flow for drivers, sightlines at intersections and bus access to the street. Following consultation, the median has been set further away from the Crewe Place intersection and trees will be positioned a minimum of 16 metres away from the intersection. The traffic lanes are proposed to be 3.3 metres wide and would not impact traffic flow.

The City separately consulted residents and businesses in the area on the proposal to provide footpath widening at the intersection of Rosebery Avenue and Crewe Place. There were 432 letters sent out with no responses supporting the proposal and three responses opposing the proposal.

The responses opposing the proposal noted that it would increase congestion and raised concerns about access for articulated vehicles at the intersection. Given the proposal increases pedestrian safety, reduces vehicle speeds and reduces the distance a pedestrian needs to walk to cross the street and there are alternative routes available should articulated vehicles be required to access the street, it is recommended to proceed with the proposal.

Financial

Funds are available in the capital works budget for the financial year ending in 2020. The project would be part funded by the NSW Government under the '5 Million Trees' Grant.

KEN SOO, DESIGN ENGINEER
JAMES LAWTON, PROJECT MANAGER