

Item 27.**Electric Vehicle (EV) Parking - Bourke Street, Redfern**

TRIM Container No.: 2024/247643

Recommendations

It is recommended that the Committee endorse the reallocation of parking on the eastern side of Bourke Street, Redfern between the points 10.6 metres and 21.4 metres (two car spaces) north of Thurlow Street as "4P 8am-8pm Electric Vehicles Only While Charging" and "No Parking Electric Vehicles Excepted While Charging All Other Times".

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 Newtown	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

Council at its meeting on 26 June 2023, resolved to adopt the Electrification of Transport in the City Strategy and Action Plan. The strategy outlines key actions to support this transition, including, advocacy, and actions within the City's control.

Action 20 of the Strategy outlines that the City will work with private sector providers to trial paid on-street electric vehicle charging in residential areas with constrained private charging

opportunities. This should be cost neutral to the City and avoid negative impacts on the public domain and residential amenity.

In collaboration with Ausgrid and EVX who are the charging point operator, the City is proposing to install dedicated on-street parking for charging of electric vehicle using Ausgrid infrastructure in Bourke Street, Redfern.

Comments

The kerb space on the eastern side of Bourke Street, Redfern between Boronia Street and Thurlow Street, where the changes are proposed, is currently unrestricted parking.

It is proposed to change parking at this location to "4P 8am-8pm Electric Vehicles Only While Charging" and "No Parking Electric Vehicles Excepted While Charging All Other Times".

The proposed parking changes would allow only electric vehicles to park while charging. This would be permitted for up to four hours of parking between 8am and 8pm, seven days a week. After 8pm electric vehicles can park for longer periods only while charging to allow for full charging.

Consultation

The City consulted local residents and businesses in the area. There were 99 letters sent out with no responses supporting the proposal and one response opposing the proposal due to loss of on-street parking spaces.

The parking changes are proposed in an area where residents have limited access to private charging for their electric vehicles. These changes aim to benefit residents who own EVs and do not have easy access to off-street EV charging by allowing them to charge their vehicles. This initiative is aligned with Action 20 of the Electrification of Transport in the City Strategy and Action Plan.

Financial

Funds are available in the current budget.

CHIN GUPTA, ENGINEERING TRAFFIC OFFICER