

Item 23.**Parking - Electric Vehicle (EV) Parking - Boundary Street, Darlinghurst**

TRIM Container No.: 2024/247637

Recommendations

It is recommended that the Committee endorse the reallocation of parking on the northern side of Boundary Street, Darlinghurst between the points 3.1 metres and 13.9 metres (two car spaces) west of McLachlan Avenue 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 – Kings Cross PAC	[Insert]	[Insert]
Representative for the Member for Sydney	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

The City's Electrification of Transport in the City Strategy and Action Plan outlines key actions to support the transition towards achieving net zero emissions in transport, including advocacy and actions within the City's control.

Action 20 of the Strategy and Action Plan outlines that the City will work with private sector providers to operate 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 undertaking a limited trial of dedicated on-street parking for electric vehicle charging using Ausgrid infrastructure in Boundary Street, Darlinghurst.

The proposed location has existing electrical infrastructure for the charger installation, and lighting for its safe use. It will support residents without access to off-street parking or off-street public electric vehicle charging facilities, and minimises impacts to residents, footpath access, loading and mobility parking.

Comments

Parking along the kerb space on the northern side of Boundary Street, Darlinghurst west of McLachlan Avenue, where the changes are proposed, is currently unrestricted.

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.

Consultation

The City consulted local residents and businesses in the area. There were 228 letters sent out with one response supporting the proposal and two responses 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 (EV). 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's Strategy and Action Plan.

Financial

Funds are available in the current budget.

GANESH VENGADASALAM, SENIOR TRAFFIC ENGINEER