# ITEM 34. TRAFFIC TREATMENT - MARKED PEDESTRIAN CROSSING - QUAY STREET HAYMARKET

TRIM RECORD NO: 2016/227057

#### RECOMMENDATION

It is recommended that the Committee endorse the installation of a marked pedestrian crossing in Quay Street, Haymarket, north of Thomas Street.

#### **VOTING MEMBERS FOR THIS ITEM**

Voting Members	Support	Object
City of Sydney		
Roads and Maritime Services		
NSW Police – Sydney City LAC		
Representative for the Member for Sydney		

#### **DECISION**

#### **BACKGROUND**

UTS Insearch has requested pedestrian facilities at the intersection of Quay and Thomas Streets to improve pedestrian access and safety.

The area surrounding this intersection comprises a mix of academic, commercial, residential and retail properties. The intersection of Quay and Thomas Streets is also along the pedestrian desire line for UTS Library and the Darling Harbour Entertainment Precinct to the north; Market City and Chinatown to the east, Railway Square and Central Station to the south; and the Goods Line, ABC Ultimo Centre and UTS to the west.

#### **COMMENTS**

The proposal will help improve general safety in the area as part of the City's commitment to calm traffic, improve pedestrian access and safety, and enhance the local amenity.

To meet the RMS warrants for a pedestrian crossing, the proposed location must record pedestrian and traffic flows of equal to or greater than, 30 pedestrians (P) and 500 vehicles (V) per hour for three one-hour periods in a day, and where  $P \times V$  is also greater than or equal to 60,000.

Pedestrian and vehicle counts have been carried out at this location as follows:-

Time	Vehicles (V)	Pedestrians (P)	P x V (>60,000)	Complies
10:00 – 11:00	390	250	97,500	No
13:00 – 14:00	372	597	222,084	No
17:00 – 18:00	334	469	156,646	No

The pedestrian volumes and P x V was met during all three periods of the day but not the vehicle volumes.

However, with pedestrian volumes and P x V well exceeding the minimum requirements and the high number of pedestrian attractors surrounding the location, it is proposed to introduce a marked pedestrian crossing on Quay Street, north of Thomas Street.

The construction of the proposed marked pedestrian crossing will received funding under the NSW Government 2016/17 Active Transport Program.

The introduction of a marked pedestrian crossing will not have a significant impact on traffic and there will be no loss to on-street parking.

## **CONSULTATION**

The City notified local residents and businesses in the area. There were 444 letters sent out with one response supporting the proposal and one response opposing the proposal.

The response supporting the proposal acknowledged that the proposed pedestrian crossing would provide a safe crossing point along Quay Street thereby improving pedestrian safety in the area.

The response opposing the proposal raised concerns about delays and queuing for right turning traffic from Thomas Street heading north on Quay Street. A traffic survey carried out in April 2016 showed that this right turning movement recorded approximately 45 vehicles per hour which is considered low and would not be significantly impacted with the introduction of the marked pedestrian crossing.

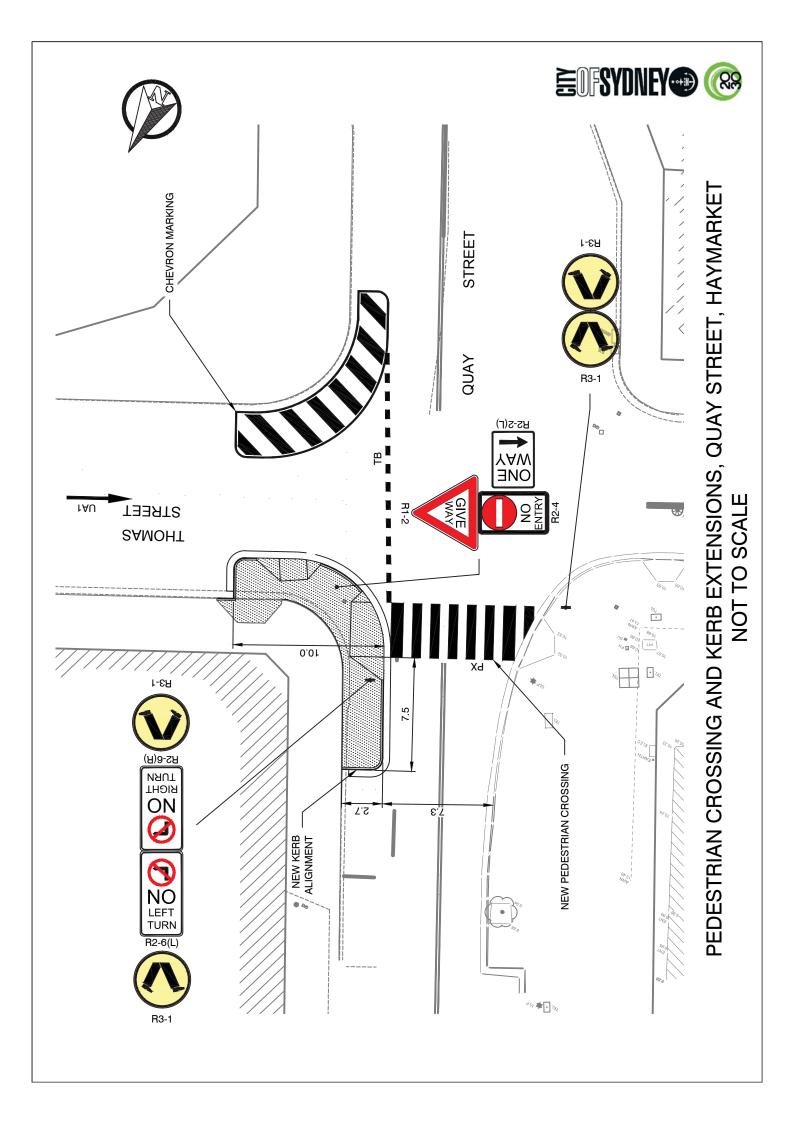
#### **FINANCIAL**

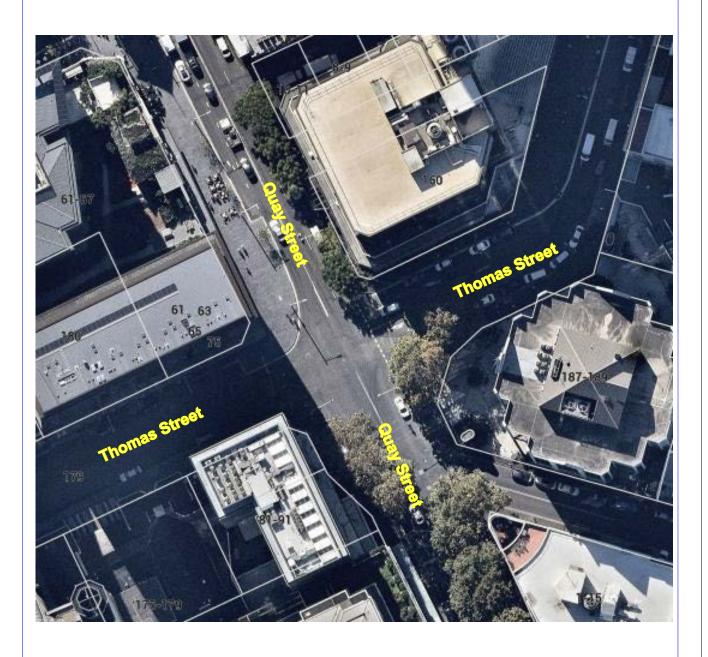
Funds are available in the City's 2016/17 Capital Works Program. The construction of the proposed marked pedestrian crossing will be partly funded by the NSW Government 2016/17 Active Transport Program.

### **ATTACHMENTS**

Traffic Treatment – Marked Pedestrian Crossing – Quay Street Haymarket

Ganesh Vengadasalam, Engineering Traffic Officer





Source: www.nearmap.com (June 2016)



# **PROPOSAL**

PROPOSED PEDESTRIAN CROSSING

QUAY STREET HAYMARKET

