

Re-automation of Pedestrian Actuated Crossings

Tuesday, 31 January 2023
Council

Council Member
Councillor Elliott

Public

Contact Officer:
Tom McCready, Director City Services

MOTION ON NOTICE

Councillor Elliott will move a motion and seek a seconder for the matter shown below to facilitate consideration by the Council:

That Council:

1. Requests that Administration investigate and report to Council on the implementation of Pedestrian Actuated Crossing (PAC) automation and longer pedestrian crossing signal durations at key areas to facilitate safer and quicker walking journeys.
2. Requests that Administration investigate and report to Council on the implementation of touchless and on-demand pedestrian crossing technologies to facilitate safer and quicker pedestrian movements.'

ADMINISTRATION COMMENT

1. At its meeting on 8 March 2022, a Motion on Notice to maintain permanent automation of pedestrian crossings was considered but not carried by Council. As per the Council decision, automated pedestrian crossings were reset to pre-COVID-19 settings.
2. All Traffic Signals operated with the Central Business District (CBD) are owned and maintained by the City of Adelaide and monitored by the Department for Infrastructure and Transport's Traffic Management Centre (TMC).
3. Of the 130 traffic signals and pedestrian crossings operating within the CBD, approximately 50 sites remain automated. This number changes as reviews of individual sites are conducted.
4. As part of the 2023/2024 Business Plan and Budget, the following business cases are currently being prepared for Council consideration:
 - 4.1 Conducting a traffic signal review. Automation of pedestrian crossings will be considered as part of this review.
 - 4.2 Developing a new Integrated Transport Strategy. Pedestrian infrastructure and level of service will be considered as part of this strategy.

Should the motion be carried, the following implications of this motion should be considered. Note any costs provided are estimates only – no quotes or prices have been obtained:	
Public consultation	Public consultation will occur as part of the development of a new integrated transport strategy
External consultant advice	Not applicable
Legal advice / litigation (e.g. contract breach)	Not applicable
Impacts on existing projects	Not applicable
Budget reallocation	Not applicable
Capital investment	Not applicable
Staff time in preparing the workshop / report requested in the motion	Not applicable
Other	Not applicable
Staff time in receiving and preparing this administration comment	To prepare this administration comment in response to the motion on notice took approximately 4.5 hours.

- END OF REPORT -