Item 9 Motions on Notice

Cr Wright declared an impartiality interest in Item MN01-05/22 due to residing on the street in question.

MN01-05/22 Cr Jordan Wright – Upgrade of Wanneroo Road / East Road Intersection

File Ref:	3120V010 – 22/153423
Author:	Cr Jordan Wright
Action Officer:	Director Assets
Attachments:	1

Issue

To consider the traffic safety issues and an upgrade of the intersection of East Road with Wanneroo Road (Refer **Attachment 1** for the location).

Background

Traffic safety concerns have been raised by the community at the intersection of East Road and Wanneroo Road over a period of time. I also understand that the City also raised its concerns about the intersection with Main Roads WA (MRWA) during the discussions at the Construction Reference Group formed by Main Roads WA associated with the construction of the grade separation project at Wanneroo Road and Ocean Reef Road intersection. Following the City's concerns, MRWA undertook additional traffic modelling which included both pre and post grade separation project scenarios for the projected traffic volumes. MRWA established that the grade separation project would not negatively impact the intersection at Wanneroo Road and East Road.

However, the traffic safety issues at this intersection remain and since the Wanneroo Road / Ocean Reef Road intersection was upgraded, the changed traffic flows on Wanneroo Road have made it much harder to turn from East Road into Wanneroo Road.

Detail

While it is recognised that Wanneroo Road is managed by MRWA, it is the City's ratepayers using East Road that are experiencing much more difficulty in turning from East Road into Wanneroo Road in the morning and afternoon peak periods,

Increased queueing is occurring on East Road, compounded by the re-routing of the 467 bus service onto East Road as an unanticipated consequence of the reconfiguration of the Ocean Reef Road / Wanneroo Road / Woodvale Drive intersections.

Consultation

A number of residents have contacted me regarding the intersection.

Comment

This Motion seeks Council support to request Administration to liaise with MRWA to explore all options available to upgrade the intersection to improve access onto Wanneroo Road for the users of East Road; and write to the State Government to consider implementing the most suitable upgrades at this intersection as soon as possible.

Statutory Compliance

Nil

Strategic Implications

The proposal aligns with the following objective within the Strategic Community Plan 2021 – 2031:

5 ~ A well planned, safe and resilient City that is easy to travel around and provides a connection between people and places

5.4 - People can move around easily

Risk Management Considerations

Risk Title	Risk Rating
ST-S04 Integrated Infrastructure & Utility Planning	Moderate
Accountability	Action Planning Option
Director Planning & Sustainability & Director Assets	Manage

Risk Title	Risk Rating
CO-O23 Safety of Community	Moderate
Accountability	Action Planning Option
Director Community & Place	Manage

The above risks relating to the issue contained within this report have been identified and considered within the City's Strategic/Corporate risk register. Action plans are in place to manage this risk.

Policy Implications

Nil

Financial Implications

The cost estimates for any proposed intersection upgrades will be known only after a detailed analysis is undertaken and a most suitable upgrade option is identified in consultation with MRWA. Any works on Wanneroo Road should be funded by MRWA, unless these relate solely to improvements on East Road, which could be funded by the City.

Road safety improvements at the intersection could also qualify for funding under the WA State or Federal Black Spot programmes, subject to a successful grant application.

Voting Requirements

Simple Majority

Cr Aitken declared an impartiality interest in Item MN01-05/22 due to being a candidate for the upcoming Federal Election and opted to leave the chamber at 7.33pm.

Cr Aitken returned to the meeting at 7:35pm.

Moved Cr Wright, Seconded Cr Cvitan

That Council:-

- 1. NOTES the traffic safety issues being experienced by the road users at the East Road / Wanneroo Road intersection;
- 2. REQUESTS Administration to work with Main Roads WA to develop a most suitable solution for the upgrade of the intersection; and
- 3. REQUESTS the Mayor to write to the Minister for Transport requesting that the East Road / Wanneroo Road intersection be upgraded as a priority.

Amendment

With the consent of the seconder, the mover amended the recommendation to, after the words "Main Roads WA" in point 2, insert the words "or other related agencies" and after the words "Minister for Transport" in point 3, insert the words "and the Treasurer".

That Council:-

- 1. NOTES the traffic safety issues being experienced by the road users at the East Road / Wanneroo Road intersection;
- 2. REQUESTS Administration to work with Main Roads WA or other related agencies to develop a most suitable solution for the upgrade of the intersection; and
- 3. REQUESTS the Mayor to write to the Minister for Transport and the Treasurer requesting that the East Road / Wanneroo Road intersection be upgraded as a priority.

The motion as amended was put and

CARRIED UNANIMOUSLY

Administration Comment

When the Wanneroo Road / Ocean Reef Road intersection was being designed, the City requested MRWA to investigate the impact that the upgrade would have on traffic accessing and egressing Wanneroo Road from Scenic Drive, East Road and Villanova Road. A report on this issue was considered by Council at its' meeting on 5 March 2019 (item AS01-03/19 refers).

The modelling carried out for the MRWA investigations showed that the average queue lengths at the three intersections were lowest in the morning and afternoon peak hours with the current T intersection road layout, when compared to a roundabout or traffic signals.

13 crashes, including 3 casualty crashes have occurred at the intersection of East Road and Wanneroo Road in the 5 years from 1 January 2017 to 31 December 2021, which ranks the intersection 75th in the City.

MRWA commissioned a Road Safety Inspection for the intersection in February 2022 which identified a number of issues relating to the intersection configuration and geometry, available sight distance and pedestrian and cyclist safety, compounded by the lack of suitable gaps in the traffic flows at peak times. Administration is working with MRWA to investigate the options available to address the issues raised. These could then be funded through a future accident Black Spot grant submission, by either MRWA or the City as appropriate.

