Feedback from community information displays

Thank you to everyone who took the time to visit our project information displays at local shopping centres in late October. The displays were attended by hundreds of local residents and provided an opportunity to ask questions of the project team and learn more about the project design and construction process. The top four themes attracting community feedback are discussed below. These matters are being carefully assessed and considered as the project moves forward.

CONFIGURATION OF GOLF LINKS DRIVE AND CARRAMAR **ROAD INTERSECTIONS**

As part of our project development activities, we investigated the possibility of modifying the intersection of Carramar Road and Wanneroo Road to 'left turn in and left turn out only'.

This change would support longer term road planning for traffic signals at the intersection of Wanneroo Road and Golf Links Drive to provide safer, regulated right turn access to and from Wanneroo Road.

Following a detailed assessment (including a comprehensive safety analysis), it was determined that the current configuration of the Carramar Road / Wanneroo Road intersection meets road safety targets.

As a result, the Wanneroo Road Widening project concept plan shows full access at both the Carramar Road and Golf Links Drive intersections with Wanneroo Road and no restrictions to right-turn access will be implemented at Carramar Road as part of the project.

Both intersections will be a "seagull style layout" which will allow vehicles turning right out of these intersections onto Wanneroo Road to move past southbound traffic into the road median, before joining the flow of northbound traffic.

PROXIMITY OF THE ROAD AND **PROJECT INFRASTRUCTURE TO PROPERTIES**

The new alignment of Wanneroo Road will be within the existing road reserve. Expansion into the western side of Wanneroo Road from Joondalup Drive to Carramar Road is constrained by the road reserve and location of services.

The eastern side of Wanneroo Road will largely accommodate the additional road width up to near the Quarry area, where the alignment starts to gradually move toward the western side of the road.

To enable the noise wall between Joondalup Drive and Carramar Road to be located away from property boundaries and as close to the road (noise source) as possible, the shared path needs to be located on the eastern side of the noise walls.

The location of the shared path connects with existing shared paths near Joondalup Drive and Flynn Drive, with footpath connections to bus stops and local roads.

Design of shared paths considers the location of services and retention of existing vegetation. Urban design will also be an important consideration, to encourage people to use the area and discourage anti-social behaviour.

NOISE MITIGATION AND NOISE WALLS

The Western Australian Planning Commission State Planning Policy requires the project to ensure that noise resulting from predicted traffic in 2031 does not exceed set noise targets

Based on noise modelling and anticipated traffic volumes, a three metre high noise wall is required between Joondalup Drive and Carramar Road.

Where noise modelling identifies other homes along the road alignment are likely to exceed project noise targets, we will consider and discuss other noise mitigation measures with these property owners.

We will provide owners of properties adjacent to Wanneroo Road with more information about the location and design of noise walls and other noise mitigation measures.

MANAGING CONSTRUCTION **IMPACTS**

We appreciate that construction activity will create some noise and inconvenience for neighbouring residents, and we aim to minimise night work, disruption and other impacts as much as possible.

All works will be undertaken within the road reserve, and measures are in place to manage noise and dust.

It is our intention to keep Wanneroo Road open to traffic, however it may be necessary to occasionally close Wanneroo Road at night and for staged closures of Golf Links Drive and Carramar Road when these intersections are upgraded.

Neighbouring residents will be notified in advance of any road closures, and access to properties and businesses along Wanneroo Road will be maintained at all times.

For more information:

- 138 138 (free call)
- enquiries@mainroads.wa.gov.au
- Ü www.mainroads.wa.gov.au

MAIN ROADS WESTERN AUSTRALIA

Wanneroo Road Widening JOONDALUP DRIVE TO FLYNN DRIVE

Site establishment and preliminary construction activity is underway for the Wanneroo Road Widening project between Joondalup Drive and Flynn Drive. The project, which is being delivered by the Metropolitan Road Improvement Alliance (MRIA) on behalf of Main Roads, will see 3.2km of dual carriageway built within the road reserve to reduce congestion and enhance road safety. Construction is anticipated to be complete in late 2018.

Ground-breaking ceremony marks start of project

The first sod was turned on 6 October, officially marking the commencement of the \$31 million project, which forms part of a \$2.3 billion package of road and rail infrastructure projects funded by the Australian (\$1.6 billion) and Western Australian (\$750 million) Governments.

The ceremony was attended by the Federal Member for Pearce, Hon. Christian Porter AM and the Western Australian Minister for Transport, Hon. Rita Saffioti MLA, together with the Mayor of Wanneroo, Tracy Roberts, the Local Member for Wanneroo, Sabine Winton, A/Managing Director of Main Roads, Leo Coci, A/Project Director from Main Roads, Chris Raykos and Project Construction Manager from MRIA, Chris Taylor.

Construction Reference Group formed to provide community input

A Construction Reference Group (CRG) was formed in August to perform an independent advisory and consultative role to MRIA and Main Roads during the design and construction process.

Key stakeholders, community groups and local residents were invited to nominate to be a part of the CRG and work with the project team to provide input on local issues.





Works for the Wanneroo Road Widening, Joondalup Drive to Flynn Drive, project have commenced with completion scheduled for late 2018.

Main Roads website.

project including:

- Landscaping principles
- Shared path connectivity
- intersections

throughout the construction program.



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Deliberations of the CRG are reported to the community through its members, through project newsletters and through meeting minutes uploaded to the

The CRG has held four meetings this year, providing feedback on key parts of the

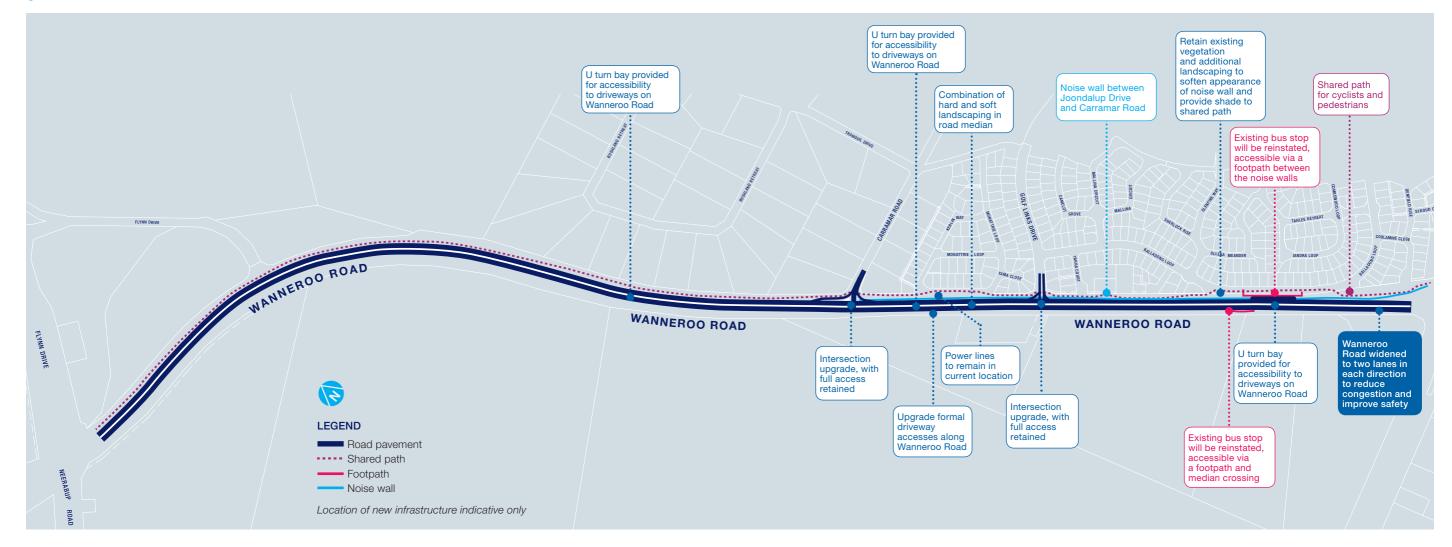
- Location and design of noise walls
- Speed limits on Wanneroo Road
- Community engagement and project communications
- Managing construction activity at the Golf Links Drive and Carramar Road

• Configuration of the Golf Links Drive and Carramar Road intersections. We thank the group for their participation and look forward to ongoing discussions



WANNEROO ROAD WIDENING DESIGN OVERVIEW

The detailed design for the project is being finalised which will confirm the final alignment of the road, the shared pedestrian and cyclist path and noise walls. An overview of the design concept is shown below and a more detailed plan is available on the Main Roads' website.



	November to December 2017	22 December 2017 to 2 January 2018 (inclusive)	January to mid-2018	Mid-2018 to late-2018
Key activities you may notice	 Targeted clearing of vegetation (aim retain as much of the existing vegetation in road reserve as possible) and mulching Top soil removal and storage Earthworks 	No activities planned	 Wanneroo Road (eastern side only), between Joondalup Drive and the Quarry area Construct new road alignment Upgrade Golf Links Drive and Carramar Road intersections Upgrade existing formal driveways on Wanneroo Road Install noise walls between Joondalup Drive and Carramar Road 	 Wanneroo Road (west between Joondalup D Quarry area Upgrade existing road a Road median works Upgrade existing forma Wanneroo Road Wanneroo Road (both the Quarry area and F Construct new road alig Upgrade existing road a
Construction work hours are from 7am to 7pm Monday to Saturday. Night work will be limited,				

Construction work hours are from 7am to 7pm Monday to Saturday. Night work will be limited, however if it is required neighbouring residents will be notified in advance.

All project areas

- - · Landscaping and re-vegetation
 - Finishing works



estern side only), Drive and the

d alignment

mal driveways on

oth sides), between Flynn Drive

alignment (western side) ad alignment (eastern side)

• Build shared path for pedestrians and cyclists

November 2018 (target)

New section of Wanneroo Road dual carriageway O open to traffic