

**MINUTES OF MEETING – Construction Reference Group (CRG)  
Mitchell Freeway Extension Hester Ave to Romeo Road  
Meeting 6**



<b>Date:</b>	28/04/2022	<b>Time:</b>	5.30pm	<b>Location:</b>	MEJV Office – Neerabup Room & MS Teams Online
<b>Distribution:</b>	Members of the CRG and Main Roads WA webpage				
<b>Attendees:</b>	Brian Baily	Community Member	David Clarkson	Main Roads - Project Director (online)	
	Derek Slater	Community Member	Ben Sims	Main Roads – Project Manager	
	Ellaine Jopling	Community Member	Kathryn Paddick	Main Roads – Communications Specialist	
	Neil Cooper	Community Member	Robyn Dickson	Main Roads - Project Support Officer	
	Peter Tomsett	City of Wanneroo	Brian Norris	MEJV – Senior Design Manager	
	Harminder Singh	City of Wanneroo (online)	Aaron Livingstone	MEJV – Project Manager	
	Maggie Baxter	MEJV - Public Art Coordinator (online)	Jamie Robertson	MEJV – Project Communications Manager	
			Corinna Myers	MEJV - Community Engagement	
<b>Guests</b>	None				

<b>Apologies:</b>	Russell Willans	Community Member	Ryan Buckland	Community Member
	Alex Henry	Community Member	Chris Howard	Community Member
	Dermot Munro	Community Member		

NO.	ITEM / DETAILS
1	<b>PROJECT UPDATE</b>
	<b>Civil Works</b>

**NO. ITEM / DETAILS**

- Drainage has been completed from Hester Avenue to the rail bridge (north of Lukin Drive).
- Sub-base (lower pavement layer) has been constructed from Hester Avenue to Butler Boulevard.
- Kerbing has been installed from Hester Avenue to Lukin Drive.
- Interchange ramps are progressing through to pavement construction.
- Construction of the Principal Shared Path (PSP) between Hester Avenue and Lukin Drive is progressing.
- Works north of Lukin Drive are progressing through to pavement stage.

**Romeo Road**

- Major service installation underway including Western Power and Water Corporation.
- Construction of a retaining wall to support the underpass at Romeo Road will commence shortly.
- Bulk earth works have been completed to the Romeo Road bridge.
- Construction of the Romeo Road Bridge (over rail) by Metronet has commenced.
- The Project has accepted approximately 150,000 cubic metres of sand from Metronet's Yanchep Rail Extension Project.

**Wanneroo Road**

- The project has been requested to prepare designs for the duplication of the southern section of Wanneroo Road (south of Ampol Service Station to Dunstan Road).
- Duplication of Wanneroo Road north of Ampol is continuing.
- Installation of drainage and construction of pavement on the northbound alignment underway.
- Southbound pavements opposite Ampol have been constructed.

**Interchanges and Bridges**

- Retaining walls have been constructed over several weeks of night shifts for the bridge that will carry northbound traffic over the rail line (north of Lukin Drive).
- The piers have been constructed for the bridges at the Butler Boulevard and Lukin Drive interchanges with beam installation scheduled for mid-2022.
- The arch bridge to carry southbound traffic over the Public Transport Authority (PTA) Depot access road is nearing completion.
- The pedestrian/cyclist underpass at Lukin Drive has been installed, underpasses at Butler Boulevard and Romeo Road are in progress.

**Noise Wall Construction**

NO.	ITEM / DETAILS
-----	----------------

- Constraints around the supply of blocks and workforce availability has brought some challenges. The project is actively working with suppliers and contractors.
- Approximately 60% of noise wall footings are complete.
- The noise walls from Lukin Drive to Kilkee Street are nearing completion. Works are well progressed on the noise wall behind The Rise by Teman Village.
- The first section of temporary fence has been installed in residents backyards, in anticipation of fence removal.
- The noise wall between Hester Avenue and Vanderlin Crescent has been relocated off the residential boundary and onto the PSP to cater for existing and future Western Power infrastructure.

**Upcoming Traffic Changes**

- Temporary relocation of Romeo Road/Wanneroo Road intersection.
- Existing traffic management on Wanneroo Road and Lukin Drive to remain in place. Additional traffic management will be implemented Connolly Drive (near Lukin Drive intersection) in the coming months to enable the duplication of Lukin Drive.
- Turning lanes in the median along Lukin Drive east of Connolly Drive, will be closed temporarily. The bus route that turns right into Hinchinbrook Avenue from Lukin Drive will be rerouted by the PTA prior to the closure of the median.
- Eastbound access to Redington Drive, from Lukin Drive will be closed temporarily.

**Lukin Drive**

- The duplication of Lukin Drive east of Connolly Drive has commenced.
- Kerbs have been removed and areas prepared for the duplication and turning lanes.
- Following exhaustive tree assessments, 10 norfolk island pine trees will be retained in the centre of the road. This is a great sustainability outcome for the project – the original plan was to remove all trees.

**Look Ahead**

- Noise wall construction continuing.
- Pavements on the main alignment continuing
- Bridge works continuing
- Pavements on Romeo Road and Wanneroo Road commencing

2	<b>Public Art and Noise Wall Colours</b>
---	--

**Public Art Scope**

The public art scope includes artwork to:

**NO. ITEM / DETAILS**

- Two bridge abutments (walls) at Lukin Drive and Butler Boulevard
- Lukin Drive pedestrian and cyclist underpass
- Butler Boulevard pedestrian and cyclist underpass

The Art Coordinator (Maggie Baxter) has been appointed to oversee the artist selection and art implementation process.

**Lukin Drive and Butler Boulevard Bridge Abutments**

- Three artists were provided with an opportunity to submit an expression of interest (EOI) and present their concepts for the bridge abutment works based on theming and colour palette identified in the Landscaping and Urban Design Framework.
- The Landscaping and Urban Design Framework is a high-level planning document that sets out key design elements to be considered by the project.
- Penny Bovell was ultimately selected to undertake this commission.

**Lukin Drive Underpass**

- Three artists were provided with an opportunity to submit an EOI and present their concepts for the Lukin Drive underpass works based on theming and colour palette identified in the Landscaping and Urban Design Framework.
- This commission required involving local school children at Butler Primary and Quinns Rocks Primary. Ms Minaxi May was ultimately selected to undertake this commission. Unfortunately, Quinns Rocks Primary withdrew at a late stage. We are working with one school due to staff resourcing constraints in schools. It has been a great learning experience for the students.
- Feedback from the school was very positive after Department Biodiversity and Conservation and Attractions (DBCA) spoke to year 6 students at Butler Primary School in April. Dreamtime and daytime stories were shared, samples of plants from the Neerabup National Park were passed around and provided inspiration for flora and fauna to include in the mural for the underpass.

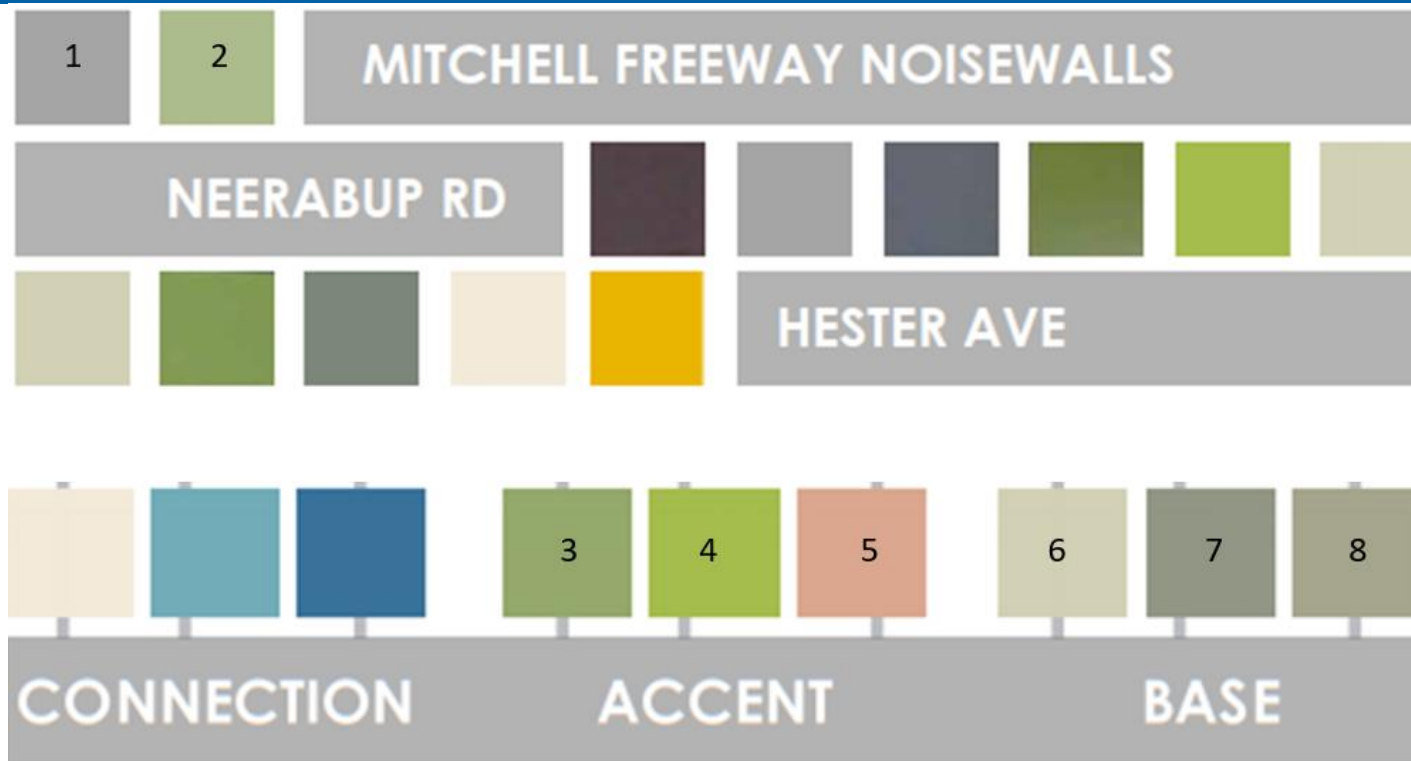
**Butler Boulevard Underpass**

- Three artists were provided with an opportunity to submit an EOI and present their concepts for the Butler Boulevard underpass works based on theming and colour palette identified in the Landscaping and Urban Design Framework.
- This commission required Aboriginal artists to be engaged. The selection process is continuing due to some artists being unavailable.

**Panel and Post Nose Walls**

- There are two post and panel noise walls at Manasota Approach and Romeo Road where space is constrained.
- It is proposed to paint these walls using the colour palette outlined in the Landscape and Urban Design Framework (following page).

**NO. ITEM / DETAILS**



The feedback from CRG members regarding colour preference included:

- A preference to use multiple colours
- A preference to use combinations of Mitchell Freeway Noisewall Colours (#1 & #2), Base Colours (#6,#7,#8) and Accent Colour #4
- City of Wanneroo representatives requested that residents opposite the wall be advised of the wall colours.

**Action: MEJV to communicate wall colour decision to residents living opposite the wall.**

- A larger acrylic sample (Smoky Brown) for use on the limestone noise wall was passed around for members to view what was selected at CRG Meeting #3. The attendees were asked if they are still happy with the choice. No objections were raised.

**NO. ITEM / DETAILS**

**5 PROJECT NEGOTIABLES**

Area	Negotiable	Non-Negotiable
Noise wall / screening wall acrylic panel colours	✓	
Landscaping design	✓	
Community engagement methods and evaluation	✓	
Responding to feedback on mitigation of adverse impacts such as vibration, dust, and noise	✓	
Responding to feedback on traffic management	✓	
Public art	✓	
Budget		✓
Program		✓
Regulations (including approvals)		✓
Engineering and design standards (including planning policies)		✓
Damage claim management process		✓
Vegetation clearing		✓
Location of the road reserve and the proposed infrastructure to be constructed within the reserve		✓

**Engagement on delivery of negotiables**

Negotiable	Engagement	Status
Noise wall / screening wall / acrylic panel colours	CRG #3	In Progress
	CRG #4	
	CRG #6	
Landscaping design	CRG #5	Design Finalised
	Local Developers and LGA	
Community engagement methods and evaluation	CRG #2	Management Plan Updated
	CRG #5	
	Update & KPIs presented at each CRG	
Responding to feedback on mitigation of adverse impacts such as vibration, dust, and noise	CRG #2	Ongoing
	Update presented at each CRG	
	Community and business	
Responding to feedback on traffic management	Update presented at each CRG	Ongoing
	Road users	
Public art	CRG #5	In Progress
	CRG #6	

NO.	ITEM / DETAILS
	<p><b>Dialogue Around Negotiables</b></p> <p>CRG participants were asked the following questions:</p> <ol style="list-style-type: none"> <li>1. Are the negotiables still relevant? <ul style="list-style-type: none"> <li>- It was noted that landscaping design, public art and wall colours would all be closed out after this meeting.</li> </ul> </li> <li>2. Is there anything missing? <ul style="list-style-type: none"> <li>- Participants didn't feel anything was missing from the list.</li> </ul> </li> <li>3. Which negotiables should we prioritise? <ul style="list-style-type: none"> <li>- Participants indicated mitigation of adverse impacts and traffic management should have the greatest priority, noting that dust was particularly bad.</li> </ul> </li> </ol>
6	<p><b>COMMUNICATIONS AND ENGAGEMENT MANAGEMENT</b></p>
	<p><b>External Facing activities:</b></p> <ul style="list-style-type: none"> <li>• Responding to enquiries and complaints.</li> <li>• Continuing engagement with residents on the boundary regarding noise walls – approximately 137 households – regular updates regarding progress and changes.</li> <li>• Notifications regarding vibration impacts, dust management, after-hours works, use of prime and traffic management.</li> <li>• Project Newsletter currently being distributed to letterboxes and via Butler Central Shopping Centre.</li> <li>• Engagement with local schools around Public Art.</li> <li>• 5 weeks of night works</li> </ul> <p><b>Internal Facing activities:</b></p> <ul style="list-style-type: none"> <li>• Presented toolboxes including performance in managing community impact</li> <li>• Review and input into noise wall designs</li> <li>• Coordination of workshop to design and agree mitigations for after-hours works</li> <li>• Coordination meetings with Main Roads</li> <li>• Maintenance of spreadsheets to support noise wall construction activities</li> <li>• Contribution to achieving project's sustainability goals</li> <li>• Completed review of the project's communications and engagement management plan</li> </ul>

**NO. ITEM / DETAILS**

**Evidence of Influence on project decision making**

Stakeholder	Context and outcome
Residents	Request for consultation with residents (on Myrlea Trail) regarding the noise wall location adjacent to the properties resulted in a survey of residents and a report to MRWA that influenced the decision to relocate the noise wall to a position considered more satisfactory by stakeholders.
Residents	Following a review of the design implications and conversations with adjacent residents, Westcycle and DoT, it was agreed the Claremorris PSP access point would be removed from the design to remove a duplication and deliver an improved outcome for adjacent residents.
Residents	At the request of the owners of 44 Romeo Road, the project has facilitated a conversation with MRWA regarding the building of an amenity wall at this location with a resolution currently under negotiation with the property owners
Business	Landscaping design change to accommodate requests from land developers of adjacent industrial sites to reduce fire risk and rating.
Community Service	Removal from the design of a duplicated PSP access point adjacent to a highly sensitive accommodation facility in response to a request from Centre Management and the Department of Communities.
Community Service	Comprehensive risk assessment and changes to how the works are managed was negotiated between the project, the management of the sensitive accommodation facility and Department of Communities.
Residents	In response to concerns raised by community members, a variation was negotiated with Main Roads to remove a noise wall from the design in favour of architectural treatments. This saved several large mature trees.
Community Service	At their request, a deed has been signed with a local Church group to allow access to their land, through our site, to enable a private development
Stakeholder	Context and outcome
Residents	In response to contract award requests for an amenity wall, the project engaged with residents in Linderman Heights to understand their preference regarding a future wall and prepared designs based on this preference.
Schools	In response to community concerns regarding the extent of clearing, the project approached LGAs and local schools to re-home grass trees. This resulted in the relocation of grass trees to local schools
Government Agency	Following approval to removal all trees on Lukin Drive, the Project engaged with the City of Wanneroo to identify opportunities to prepare designs that would preserve the existing Norfolk Pines at the City's request.
Business	Following engagement with businesses on the corner of Romeo and Wanneroo Road, the project identified significant stakeholder displeasure at the concept design and worked with Main Roads to arrive at a design that is closer to meeting the expectations of stakeholders.
Business	Following requests from local land developers (LWP and Satterley), the project modified its designs to accommodate future lot levels, to deliver increased visibility of commercial businesses by removing a noise wall and adjusted the finish level of local roads to reduce retaining requirements on private lots.
Services	Following 12 months of design negotiation, Western Power confirmed the proposed location of 4 noise walls was incompatible with access to its critical infrastructure resulting in the relocation of 4 noise walls from residential boundaries to the PSP.
Services	In response to a request from the Water Corporation, the project has made allowances for the future alignment of sewerage pipes
Residents	In response to contract award requests for an amenity wall, the project engaged with residents in Linderman Heights to understand their preference regarding a future wall and prepared designs based on this preference.



NO.	ITEM / DETAILS
7	<b>OTHER BUSINESS</b>
	CRG members were invited to provide additional feedback and ask any additional questions.
Q1	Will the dust on solar panels and outdoor furniture at The Rise be addressed by the project? When the project is finished, will cleaning be offered?
A1	Solar panel cleaning for residents neighbouring the project is in the process of being reviewed. The removal of dust on furniture is considered a regular maintenance issue.
Q2	What interaction has been happening between City of Wanneroo and MEJV?
A2	Since the project began and through the full design process, weekly interactions have occurred between the City of Wanneroo, MEJV and Main Roads. Examples of this have been in relation to residents on Romeo Road, the freeway interchange and Manasota Approach where there is a noise wall (post and panel). Retention of vegetation has been a priority for the City since the project started construction a year ago.
Q3	Will residents at the Rise be offered assistance where there are materials connected to their existing fence?
A3	Each impacted resident will be consulted, where they'll be able to raise any issues or concerns they have. Confirmation must also be received from the Manager. Engagement will happen in the coming months with regards to retention or removal of existing fences.
Q4	Can the project do podcasts as a communication method?
A4	The project will review the suitability of podcasts during the next review of the Community and Stakeholder Engagement Plan.
Q5	Are the traffic management / barriers on Wanneroo Road correct?
A5	The barriers currently in place are only temporary. They are installed to the correct standards and the speed has been dropped to 60km/h. <b>Action: MEJV to check with Traffic Manager.</b>
Q6	Will post construction property surveys be completed for residents in The Rise?
A6	MEJV will negotiate post construction with the owners, via the village manager at the end of the project.
Q7	Has the southern portion of the Wanneroo Road duplication been finalised?
A7	MEJV have been asked to complete the design. The duplication is fully funded. Main Roads have not awarded a construction contract yet.
Q8	Is there traffic lights at the Romeo Road / Freeway Interchange?
A8	Yes, there will be traffic lights at the intersection. A further extension of the freeway in the future will see the freeway go over Romeo Road in the form of an interchange.

NO.	ITEM / DETAILS
8	<b>MEETING CLOSED</b>
	<p>Members were asked if there are topics they would like to discuss at the next meeting. No specific topics were raised.</p> <p>The meeting closed at 6.50 pm.</p>