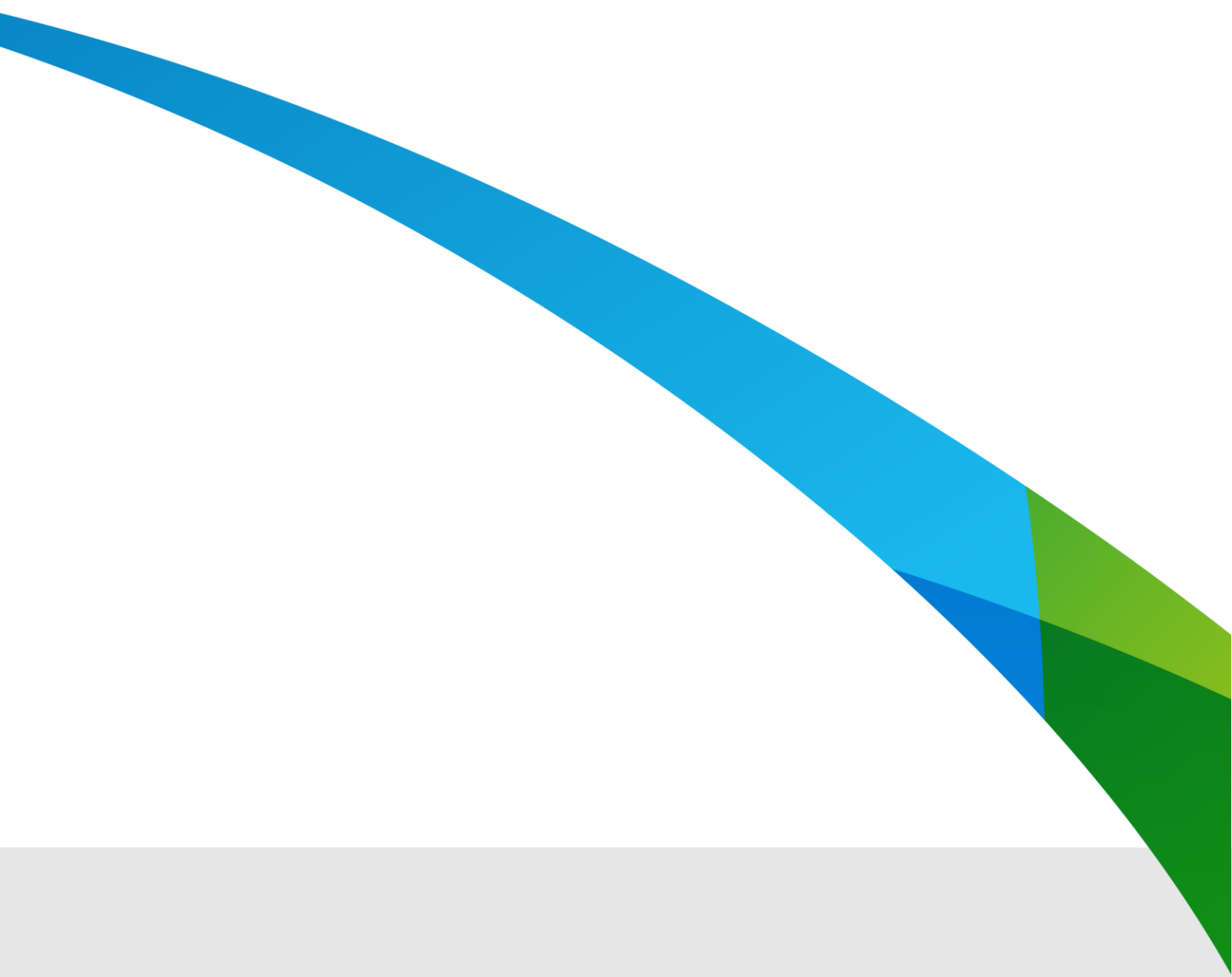


# Alexandria to Moore Park Connectivity Upgrade

## Community Consultation Report

April 2017



## Executive summary

The NSW Government is developing road corridor improvements on the CBD fringe in the inner city suburbs of Alexandria, Waterloo and Moore Park to improve traffic, prepare for nearby urban development and integrate with key infrastructure projects nearby such as WestConnex New M5 and South East Light Rail.

Roads and Maritime Services sought feedback on the corridor strategy during a two week open consultation period from 30 November to 16 December 2016. The aim of the consultation was to introduce the proposal to the community, obtain community feedback and gain an understanding of perceived local traffic related issues.

Consultation activities included the distribution of a project update to approximately 6,400 residents and businesses situated along the corridor, a community drop-in session on 7 December 2016 and the use of an online mapping tool.

Roads and Maritime received 142 comments, the majority submitted via the online mapping tool. We would like to thank everyone who took the time to consider our proposal and provide feedback.

## What happens next

Roads and Maritime has reviewed all feedback received and provided responses in this report to all issues raised. The community feedback has been used by the project team as an input to develop the concept design.

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## 1. Introduction

### 1.1. Background

The Alexandria to Moore Park road corridor currently serves the function of a southern CBD priority bypass route to reduce congestion within the CBD. With nearby urban development already underway and set to continue in future, road capacity and access improvements will be required to reduce congestion and prepare for an increase in traffic, pedestrians and cyclists. The requirement to integrate with nearby transport projects is an essential part of the project.

### 1.2. The proposal

The Alexandria to Moore Park connectivity upgrade includes improvements at critical intersections and pinch points in the inner city suburbs of Alexandria, Waterloo and Moore Park and can be divided into three sections:

1. Euston Road (at Maddox Street), Alexandria to McEvoy Street (at Young Street), Waterloo – Investigating providing four through traffic lanes with dedicated lanes for turning movements at key intersections including Botany Road and Wyndham St, bi-directional clearways along the corridor and an improved pedestrian and cyclist facility on the northern verge.
2. McEvoy Road (at Young Street) to Lachlan Street and South Dowling Street, Waterloo – Investigating pedestrian and cyclist improvements, realigning the two intersections of McEvoy Street, Bourke Street and Lachlan Street into one intersection, widening Lachlan Street from two to four lanes and improvements to the intersection of Lachlan Street and South Dowling Street. This includes investigating options to widen the South Dowling Street northern approach heading southbound to Lachlan Street, between Cleveland Street and Dacey Avenue. This would impact the fig trees on the eastern side of South Dowling Street.
3. Anzac Parade, Alison Road and Dacey Avenue, Moore Park – Investigating improvements to pedestrian and cyclist access along Dacey Avenue and reconfiguration of the intersection of Dacey Avenue, Anzac Parade and Alison Avenue into an innovative continuous flow arrangement. A continuous flow intersection is an at-grade intersection where vehicles wanting to turn right across oncoming traffic do so before they enter the intersection.

## 2. Consultation approach

### 2.1. Consultation objectives

The proposed Alexandria to Moore Park connectivity upgrade was on display for community comment from 30 November to 16 December 2016.

The purpose of the community consultation was to:

- Inform community members and stakeholders about the proposed Alexandria to Moore Park connectivity upgrade;
- Seek comment, feedback and suggestions from the community to be considered prior to developing a concept design;
- Provide an opportunity for the community to meet with the project team to ask questions and provide feedback on the proposal; and
- Build a database of interested community members with whom we can continue to engage during the proposal's development.

## 2.2. Method of consultation

There were a number of activities conducted during the consultation period to give the community and stakeholders a chance to learn more about the proposal, meet the project team, and have their say.

Community members were encouraged to provide feedback, leave comments and make submissions at the information sessions, via email, or online.

**Phone:** 1800 875 557  
**Email:** [a2mp@rms.nsw.gov.au](mailto:a2mp@rms.nsw.gov.au)  
**Mail:** A2MP connectivity upgrade  
Roads and Maritime Services  
PO Box 973, Parramatta CBD NSW 2124  
**Online:** <http://www.rms.nsw.gov.au/projects/sydney-inner/alexandria-moore-park-connectivity-upgrade/index.html>

Key consultation tools included:

Project Update (Appendix A)	Delivered to 6,400 residents in Alexandria, Moore Park, and Waterloo (Appendix B distribution area) and directly emailed to the local councils, City of Sydney and Randwick.
Website	Details of the proposal were provided on the project webpage on the Roads and Maritime website.
Drop-in session	A drop-in session was held at St Joseph's Catholic Church Hall on 7 December 2016 from 6pm-8pm.
Online mapping tool	Interactive online map where allowing community members to submit comments directly onto a project area map accessible via the project webpage.
Advertisements	An advertisement containing details of the community drop in session on 7 December 2016 appeared in local papers, Southern Courier and Wentworth Courier on 6 and 7 December 2016.
Media Release	Issued to local newspapers and Sydney Metro publications. No known coverage.

### 3. Consultation summary

#### 3.1. Overview

During the two week consultation period, Roads and Maritime received feedback from 58 individuals and two government organisations. There were 142 comments focusing on six key issues:

- property and access
- parking
- the environment
- public transport
- traffic including lane configurations
- clearways.

Generally those in support of the proposal perceived that parking along the corridor restricted traffic flow and clearways were needed seven days per week. The conversion of Botany and Wyndham streets to one way streets as an additional solution was also mentioned. Suggestions for right turn bays and other enhancements at intersections to further improve traffic flow were also mentioned.

Those opposed to the proposal were concerned road widening would encourage additional vehicles into the area and therefore not solve the existing traffic problem. Comments about public transport alternatives were referenced. Opposition to the project also stemmed from the potential impact to local trees and landscape. The following table provides details of the feedback received during the consultation period as well as the initial response from Roads and Maritime to each item raised.

## Feedback summary and responses

Issue category	Matters raised	Roads and Maritime response
Clearways (11 comments)	Residents requested clearways along main routes seven days a week, all day long to cater for weekend traffic congestion.	Clearways are being considered as part of the proposal. The consideration for extended clearways and clearways on the weekend will also be considered.
Rat running in local streets (6 comments)	Rat running in local streets was noted as an existing issue and one that would be exacerbated by increased traffic moving into the area.	Traffic modelling will provide an indication of how the proposal may affect motorists' behaviour in local streets.  Generally, improvements to main routes result in a reduced number of motorists seeking alternative routes via local back streets as the main route becomes a quicker and more attractive option.
Property and access  (10 comments)	Three property owners contacted the project team about potential direct property impact at their properties.  There were also general comments about the potential for property acquisition in Elizabeth and McEvoy streets and queries about when more information would be released about property impacts.	There is already an existing road widening order on the corridor which has been in place for many years. In the event a property abuts it may be impacted.  With regards to this project, the project team will make direct contact with affected property owners once potential property impacts are more clearly identified.

Issue category	Matters raised	Roads and Maritime response
	General comments about the design of recent and upcoming apartment complexes were received.	While Roads and Maritime comment on access and traffic generation in response to development applications, it is not the decision maker on development approvals.
Environmental impacts  (11 comments)	<p>Residents submitted a variety of comments around the need to preserve the remaining trees within the project zone, particularly the Fig Trees on Dacey Avenue and Anzac Parade.</p> <p>There were also comments regarding the need to create additional green space in the project area, preserve existing green space and improve access to existing parklands including the Golf Course.</p>	<p>Minimising the impact to trees is an integral component of the concept design phase.</p> <p>The project team will liaise with the Centennial Park Moore Park Trust who manage Centennial Park and the Moore Park Golf Course, to ensure the concept design improves connectivity into the parklands for cyclists and pedestrians.</p>
Parking  (10 comments)	Comments relating to parking were mixed, with some residents wanting more parking permissible on main and local streets via local parking permits, while others want all parking removed on main roads and permanent clearways implemented to improve traffic flow. Parking issues were observed seven days a week due to the popularity of the Moore Park Supa Centre on the weekends.	<p>A complete parking survey will be undertaken prior to the release of the REF to input into planning future parking arrangements in the area.</p> <p>Traffic modelling and simulations currently underway will consider various options for clearways.</p>
Pedestrian provisions and safety in location streets  (10 comments)	<p>Requests for pedestrian connections at all four points at signalised intersections.</p> <p>There were also requests for pedestrian crossings at the new Waterloo Station and Green Square Station.</p> <p>It was noted that increased traffic in local streets may be a road safety hazard for pedestrians using local streets.</p>	<p>Current desirable road design standards incorporate the inclusion of pedestrian connectivity at all legs of signalised intersections so, where possible, this will be incorporated into the concept design.</p> <p>Pedestrian crossing facilities at Waterloo and Green Square stations lie outside the project scope and will not be considered as part of this project.</p> <p>Traffic modelling will indicate whether the proposal is likely to affect motorists' behaviour in local streets connected to the road corridor.</p>



Issue category	Matters raised	Roads and Maritime response
Cyclist provisions  (3 comments)	The need for connectivity for cyclist routes was identified.	Cyclist connectivity is being considered as part of the proposal and includes the establishment of a shared path facility along the corridor.
One way streets  (4 comments)	<p>Feedback was received regarding the considerations for Botany and Wyndham streets to be converted to one-way streets.</p> <p>There was one additional comment suggesting the construction of a one-way northbound lane from Huntley Street to Maddox Street.</p>	<p>The suggestion for one way streets at Botany and Wyndham streets is being considered by the project team.</p> <p>Huntley Street is a local street under the care and jurisdiction of City of Sydney Council and lies outside the project scope.</p>
Engineering suggestions  (7 comments)	<p>Separate to engineering suggestions in the form of one-way streets and changes to right hand turns, were requests to include:</p> <ul style="list-style-type: none"> <li>• Closing Botany Rd near Green Square Station</li> <li>• Connect the Eastern Distributor via a tunnel to WestConnex at Maddox Street</li> <li>• Roundabout at Maddox/Bourke intersection</li> <li>• Underpass at Euston Rd/Sydney Park Road intersection</li> <li>• Close exit from M1 to South Dowling Street in peak hours and on weekends</li> </ul>	Engineering suggestions that are situated within the project area will be considered during concept design development.
Modifications to right turn movements  (9 comments)	<p>Comments about right turns::</p> <ul style="list-style-type: none"> <li>• Restoring the westbound RHT from Euston Road to Maddox Street</li> <li>• Improving flow of right turning traffic from Botany Road to Bourke Road</li> <li>• Right turn bays needed from Botany Road</li> </ul>	<p>Improving congestion at these locations is an integral part of the proposal and treatments at each location will be considered during the concept design and in the traffic modelling.</p> <p>Improving right turns along this section will be considered by the project team.</p>

Issue category	Matters raised	Roads and Maritime response
	<p>into McEvoy heading west</p> <ul style="list-style-type: none"> <li>• Improve right turns from McEvoy Street into Fountain Street</li> <li>• Right turns from South Dowling Street into Lachlan Street</li> </ul>	
<p>Supports proposal and construction of additional lanes</p> <p>(4 comments)</p>	<p>There were four comments in favour of the proposal with respect to the inclusion of additional lanes to improve traffic flow.</p>	<p>Noted.</p>
<p>Opposed to proposal and additional lanes</p> <p>(11 comments)</p>	<p>Comments were non-specific with respect to locations, and instead centred on the idea that additional lanes will simply induce additional traffic and therefore only exacerbate the problem.</p>	<p>The proposal responds to known significant population growth of more than 30 000 people in nearby precincts in the next two decades.</p> <p>The proposal includes better facilities for pedestrians and cyclists along the corridor and more reliable traffic flow will provide improved bus service reliability and opportunity.</p>
<p>Public transport</p> <p>(2 comments)</p>	<p>The desire for the project to integrate with South East Light Rail and other local transport services was highlighted..</p>	<p>Roads and Maritime interacts regularly with Transport for NSW and City South East Light Rail in relation to integrated transport plans.</p>
<p>Consultation process</p> <p>(4 comments)</p>	<p>These comments related to the location and notice of the drop in session at Rosebery, the distribution of the project update and the two week consultation period.</p>	<p>The first phase of consultation was intended to introduce the proposal to the community and seek feedback on the corridor strategy.</p> <p>Further opportunity for community comment is scheduled for the first half of 2017 prior to the release of the REF.</p> <p>The locations for drop in sessions will be re-considered and the consultation period will be extended to approximately four weeks.</p>

Issue category	Matters raised	Roads and Maritime response
Other  (10 comments)	Other comments related to urban development, traffic management in local streets and suburbs outside the project scope, reference to best practise traffic management in Australia and worldwide and road closures due to ongoing construction of apartment complexes.	<p>Consideration of traffic management in local streets and construction plans for apartment complexes currently underway is generally a local government matter.</p> <p>Roads and Maritime uses design standards based on standards in use and commonly applied across Australia.</p>

## **4. Recommendations**

Roads and Maritime would like to thank everyone who took the time to consider the proposal and provide feedback.

We have considered feedback received and will pursue the development of a preliminary concept design to be released to the community for feedback in the first half of 2017.

## **5. Next steps**

Roads and Maritime will display a preliminary concept design to the community in the first half of 2017.

We will continue to keep the community informed of the proposal's progress.

## 6. Appendix

### 6.1. Appendix A – Project Update December 2016



McEvoy Street, Alexandria

## Alexandria to Moore Park Connectivity Upgrade

December 2016

The NSW Government is investigating key intersection improvements to reduce travel time, improve connectivity and support urban renewal on the southern fringe of the CBD.

The Alexandria to Moore Park road corridor currently serves the function of a southern CBD priority bypass route to reduce congestion within the CBD. Road capacity and access improvements will be required to manage congestion and growth and support substantial nearby urban renewal and transport projects.

The Alexandria to Moore Park Connectivity Upgrade includes improvements at critical intersections and pinch points in the inner city suburbs of Alexandria, Waterloo and Moore Park and can be divided into three areas:

1. Euston Road (at Maddox Street), Alexandria to McEvoy Street (at Young Street), Waterloo
2. McEvoy Street (at Young Street) to Lachlan Street and South Dowling Street, Waterloo
3. Anzac Parade, Alison Road and Dacey Avenue, Moore Park.

A corridor strategy map shows the key features in each of these three areas.

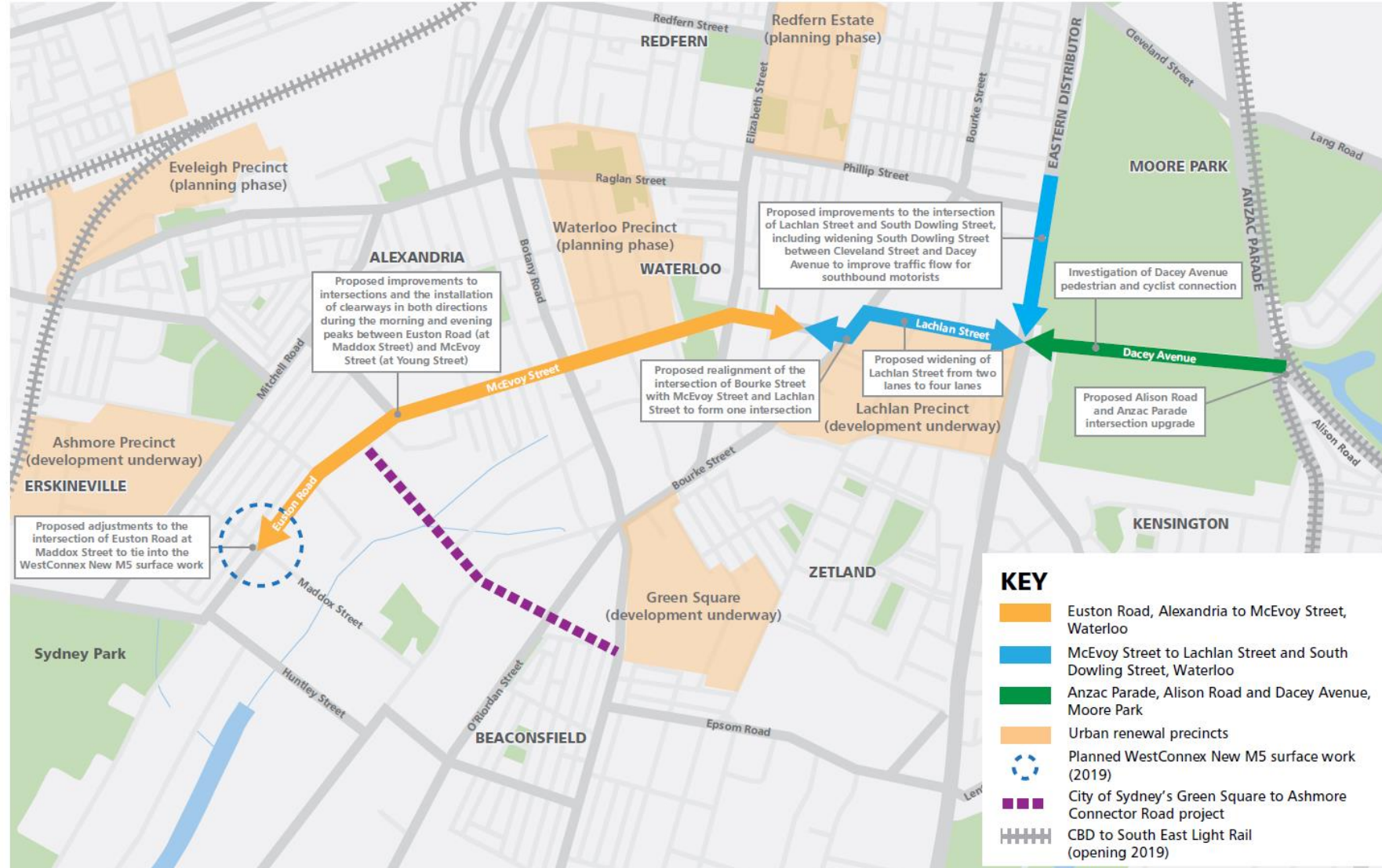
### Key features

Roads and Maritime Services is investigating improvements in three areas as part of the proposed Alexandria to Moore Park Connectivity Upgrade:

1. Proposed improvements between Euston Road (at Maddox Street) and McEvoy Street (at Young Street) would include:
  - Improving intersections and installing clearways in both directions during the morning and evening peaks between Euston Road (at Maddox Street) and McEvoy Street (at Young Street)
  - Providing facilities to improve access for pedestrians and cyclists
  - Adjusting the intersection of Euston Road at Maddox Street to tie into the WestConnex New M5 surface work.
2. Proposed improvements between McEvoy Street (at Young Street), Lachlan Street and South Dowling Street, Waterloo would include:
  - Realigning the intersection of Bourke Street with McEvoy Street and Lachlan Street to form one intersection
  - Widening Lachlan Street from two to four lanes
  - Providing facilities to improve access for pedestrians and cyclists
  - Improving the intersection of Lachlan Street and South Dowling Street, including widening South Dowling Street between Cleveland Street and Dacey Avenue to improve traffic flow for southbound motorists.



## Proposed Alexandria to Moore Park Connectivity Upgrade



## 6.2.

3. Proposed improvements at Anzac Parade, Alison Road and Dacey Avenue, Moore Park would include:

- Providing facilities to improve access for pedestrians and cyclists along Dacey Avenue
- Changing the right turn arrangements at the intersection of Dacey Avenue, Anzac Parade and Alison Road to improve efficiency for traffic, pedestrians, cyclists and light rail.

### Benefits

The benefits of the proposed Alexandria to Moore Park Connectivity Upgrade would include:

- Reduced travel times and congestion
- Integration of the corridor with new transport infrastructure such as the CBD and South East Light Rail and WestConnex New M5 surface work
- Improved intersection performance at key points for all modes of transport
- Improved road safety for all road users
- Better facilities and connectivity for pedestrians and cyclists between Sydney Park and Moore Park.

### Have your say

#### Community drop in session

Roads and Maritime recognise the importance of involving the community in the development of the Alexandria to Moore Park Connectivity Upgrade. We will host a community drop in session to provide an opportunity for the community to speak face-to-face with members of the project team and ask questions. A formal presentation will not be given, so please feel free to drop in at any time during this session.

#### St Joseph's Catholic Church Hall

Corner of Rosebery Avenue and Kimberly Grove, Rosebery (entrance off Kimberley Grove)

Wednesday 7 December, 6pm–8pm

#### Interactive online map

Visit the project web page to submit a variety of comments directly onto an interactive map and see what others in the community have to say about the road corridor at [rms.work/a2mp](http://rms.work/a2mp)

We welcome your feedback on the proposed Alexandria to Moore Park connectivity upgrade by Friday 16 December.


Written comments should be sent to:


**Email:** [a2mp@rms.nsw.gov.au](mailto:a2mp@rms.nsw.gov.au)

**Mail:** A2MP connectivity upgrade Roads and Maritime Services PO Box 973, Parramatta CBD NSW 2124

### Further information

For further information about the project, please contact the Roads and Maritime project team or visit the project web page:

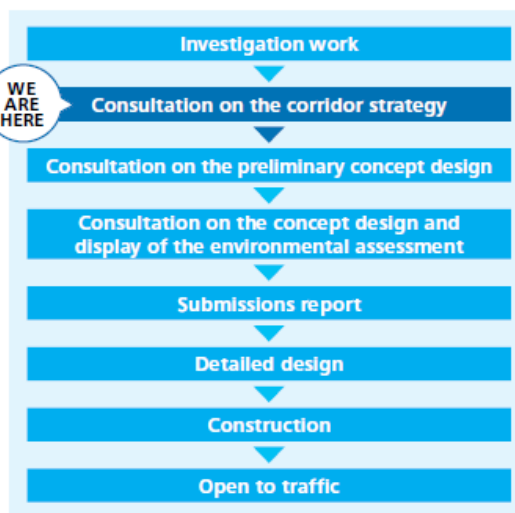
 1800 875 557

 [rms.nsw.gov.au/projects/alexandria-moore-park](http://rms.nsw.gov.au/projects/alexandria-moore-park)

### Where are we now?

Roads and Maritime is continuing investigation work around Alexandria, Waterloo and Moore Park. Findings from the investigation work will inform the preliminary concept design which is due to be displayed for community and stakeholder feedback in the first half of 2017.

A concept design and environmental assessment is then due to be displayed for community and stakeholder feedback in the second half of 2017. We will consider all comments in developing the proposed upgrade and we will continue to keep the community updated as the proposal progresses.

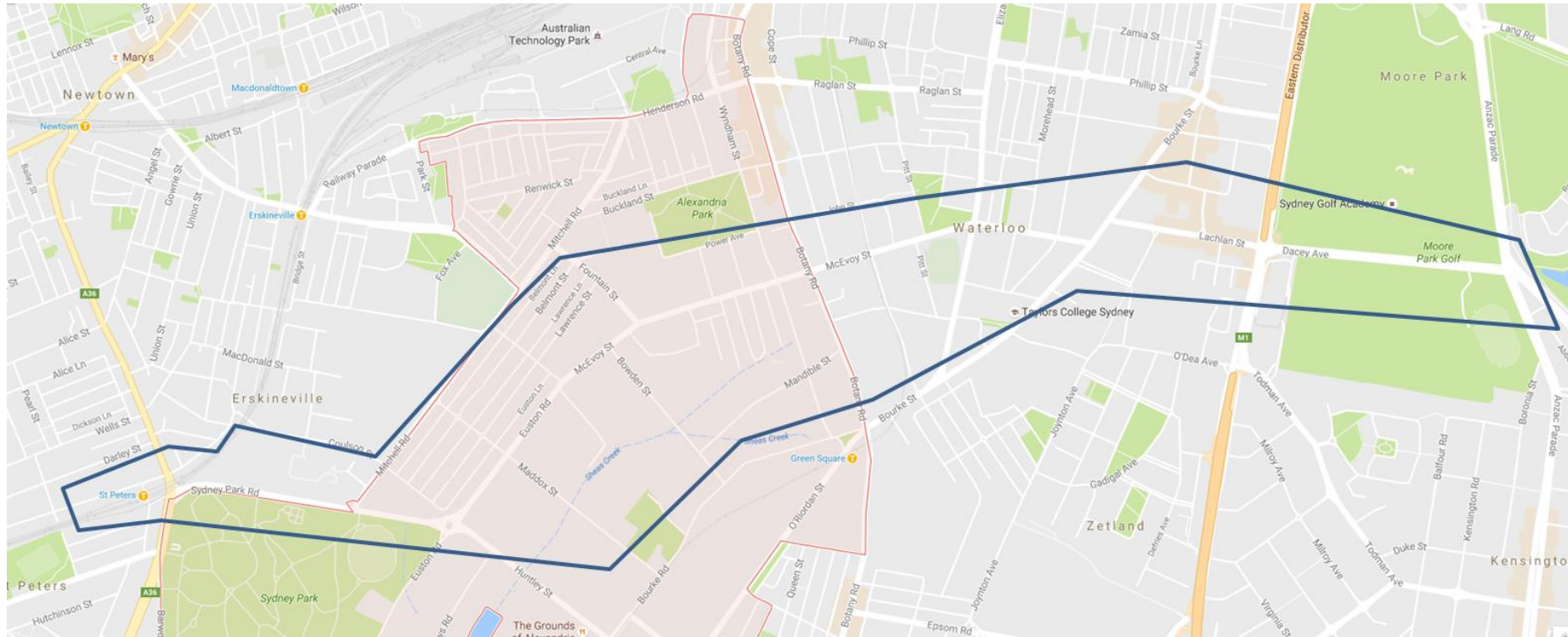


December 2016  
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### 6.3. Appendix B – Distribution area







[rms.nsw.gov.au](http://rms.nsw.gov.au)



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