Kirrawee Pedestrian Bridge
Community Consultation Report
Roads and Maritime Services | September 2018
Executive summary

This document provides a summary of the community engagement carried out by Roads and Maritime Services to communicate the detailed design for the proposed Kirrawee Pedestrian Bridge at the intersection of the Princes Highway and Bath Road, Kirrawee.

The Kirrawee Pedestrian Bridge is funded as part of the NSW Government’s $300 million Gateway to the South Program. The need for a pedestrian bridge across the Princes Highway at Kirrawee was identified in a detailed business case, an independent feasibility study of the corridor undertaken in November 2016, and two independent reviews. The proposed project also aligns with TfNSW Sydney’s Walking Future and TfNSW Sydney’s Cycling Future (2013) initiatives that sets out a strategy to encourage more people to walk and cycle in Sydney by making it safe and accessible.

The Kirrawee Pedestrian Bridge provides an important north-south link across the busy Princes Highway which acts as a significant barrier for pedestrian movements between residential areas to the south and commercial properties to the north of the highway.

Key engagement activities included direct consultation with Sutherland Sire Council and Member for Miranda, Eleni Petinos, on Friday 9 February 2018 and Wednesday 30 May 2018, as well as face-to-face consultation with directly impacted businesses in the area on Friday 22 June 2018 and Wednesday 27 June 2018. A community notification (see Appendix A) was distributed to local residents on Tuesday 26 June 2018 (see Appendix B) calling for feedback through to 9 July 2018. In addition, one community kiosk was held at the corner of Old Princes Highway and President Avenue, Sutherland on Saturday 30 June, 2018. An interactive online portal was also developed to provide further information to the community and key stakeholders on the project (see Appendix C). A project web page is also available on the Roads and Maritime website at www.rms.nsw.gov.au/kpb.

Key issues raised by the community included the decision to place the bridge at Bath Road, line of sight and visibility impacts for pedestrians and motorists, pedestrian safety on Bath Road, clearance for heavy vehicles, and tree removal. We have considered these issues in preparing this consultation report.

Based on the feedback received and the objectives of the Kirrawee Pedestrian Bridge, we have decided to proceed with the proposal unchanged.

Next steps

We will continue to work with the directly impacted businesses and residents during construction to minimise disruption. Construction related activities are expected to start in September 2018, with the majority of visible work activities to be seen in 2019. We will continue to keep key stakeholders and road users informed as the project progresses.
1. Introduction

1.1. Background
The Kirrawee Pedestrian Bridge is funded as part of the NSW Government’s $300 million Gateway to the South Program. The need for a pedestrian bridge across the Princes Highway at Kirrawee was identified in a detailed business case, an independent feasibility study of the corridor undertaken in November 2016, and two independent reviews. The proposed project also aligns with TfNSW Sydney’s Walking Future and TfNSW Sydney’s Cycling Future (2013) initiatives that sets out a strategy to encourage more people to walk and cycle in Sydney by making it safe and accessible.

The Kirrawee Pedestrian Bridge also provides an important north-south link across the busy Princes Highway which acts as a significant barrier for pedestrian movements between residential areas to the south and commercial properties to the north of the highway.

The surrounding land includes low, medium and high density residential developments, together with Kirrawee Public School, McDonalds, Bunnings, a number of car retailers and other commercial development on both sides of the highway. Kirrawee railway station forms a major public transport node nearby, serviced by the Sutherland Cronulla rail line, which runs south of the site. There are also bus stops located along The Kingsway and east of Bath Road on the Princes Highway. Bus services travel from Miranda to both Sutherland and Loftus. A number of bus services also turn right from The Kingsway and head into Kareela and Jannali from Miranda.

The nearest alternative pedestrian crossings of the Princes Highway are located at traffic signals approximately 450 metres west of the proposed bridge site at Oak Road, and 470 metres east at Waratah Street.

1.2. The Proposal
Roads and Maritime is installing a pedestrian bridge across the Princes Highway to connect pedestrians and cyclists, including residents and businesses with local amenities, services and schools in the Kirrawee area of Sutherland Shire.

The pedestrian bridge will be installed at the intersection of the Princes Highway and Bath Road to improve accessibility for local residents, children and members of the community with mobility requirements.

The pedestrian bridge will provide a much needed link between residential areas to the south and commercial properties to the north of the highway.

The design of the bridge will include a steel arch with the following features:

- two lifts, one each side of the bridge to accommodate 21 persons
- two stairways, one each side
- closed circuit television (CCTV) cameras.

2. Engagement approach
We sought community feedback on the proposed project in June and July 2018. Engagement was used to both inform the community about the proposed project and for the community and key stakeholders to provide input, where applicable. Final decision making sits with Roads and Maritime.

We provided the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.
The project team remain available to address individual concerns relating to the project and project area. Directly impacted residents were identified early and kept informed as the project progressed. Stakeholders will continue to receive regular briefings on the progress of the project as it moves into the delivery phase.

2.1. Consultation objectives

- To keep the local community and other key stakeholders regularly informed of project progress
- To provide the community and stakeholders with regular and targeted information to build awareness about the Kirrawee Pedestrian Bridge
- To provide clear information about what we are seeking feedback on, when and why
- To provide targeted information to culturally and linguistically diverse (CALD) communities
- To be transparent in all that we do
- To encourage participation from communities and other stakeholders via face-to-face and digital campaigns
- To listen to feedback, investigate suggestions and report back to the project team and community
- To increase stakeholder understanding of the improvements along Princes Highway near Bath Road and its objectives
- To ensure that community and stakeholder enquiries about the project are managed and resolved effectively and in a timely manner
- To ensure that project information is distributed in an effective and timely manner
- To evaluate and measure the reach and success of engagement activities.

2.2. Values

Our values underpin our decisions and behaviours when working with customers, colleagues, stakeholders and partners.

- **Customer focus** - We place the customer at the centre of everything we do
- **Collaboration** - We value each other and create better outcomes by working together
- **Solutions** - We deliver sustainable and innovative solutions to NSW’s transport needs
- **Integrity** - We take responsibility and communicate openly
- **Safety** - We prioritise safety for our people and our customers.

2.3. Engagement activities

<table>
<thead>
<tr>
<th>Engagement activity</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community notification</td>
<td>A four page community notification (see Appendix A) was distributed to local residents on Tuesday 26 June 2018 (see Appendix B).</td>
</tr>
<tr>
<td>Community kiosk</td>
<td>A community kiosk was held on Saturday 30 June 2018 at Sutherland Coles (corner of Old Princes Highway and President Avenue)</td>
</tr>
<tr>
<td>Interactive portal</td>
<td>An interactive online portal was developed to provide further information to the community and key stakeholders on the project (see Appendix C).</td>
</tr>
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</table>
3. Consultation summary

3.1. Overview

The table below provides feedback received during the engagement period between Tuesday 26 June and Monday 9 July. Feedback has been gathered from engagement activities including the community kiosk, interactive online portal and direct consultation with local businesses.

We received feedback from 130 people, with 77 people in support of the proposal, 18 people that did not state a preference and 35 who opposed the proposal. Key matters raised during the engagement period included:

- the suitability of the Bath Road location
- line of sight and visibility impacts for pedestrians and motorists
- pedestrian safety on Bath Road
- clearance for heavy vehicles
- tree removal.

<table>
<thead>
<tr>
<th>Issue category</th>
<th>Issues raised</th>
<th>Roads and Maritime response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety</td>
<td>Will the bridge cause any line of sight and/or visibility impacts for pedestrians and motorists?</td>
<td>As part of the design process, Roads and Maritime has undertaken a range of activities including a road safety audit and multiple safety in design workshops. These were used to identify and minimise risk and specifically addressed impacts to motorist and pedestrian visibility including reviewing line of sight turning paths.</td>
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<td></td>
<td>Will the bridge affect pedestrian safety when crossing Bath Road?</td>
<td>As part of the bridge design development, Roads and Maritime has followed all legislated safety processes and the Kirrawee Pedestrian Bridge will not have any adverse impacts on pedestrian safety.</td>
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<td></td>
<td>As part of this project, a pedestrian fence will also be installed along the median strip of the Princes Highway between Oak Road and Kingsway intersections.</td>
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<tr>
<td></td>
<td></td>
<td>This fence is intended to deter the illegal and dangerous crossing of Princes Highway away from either the bridge.</td>
</tr>
<tr>
<td>Issue category</td>
<td>Issues raised</td>
<td>Roads and Maritime response</td>
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<tr>
<td>----------------</td>
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<tr>
<td>Environment</td>
<td>Will any trees be removed as part of this project?</td>
<td>Roads and Maritime will be removing one tree as part of the bridge installation. However, we will be undertaking landscaping around both ends of the bridge, and planting a new tree in a different location to offset this tree removal.</td>
</tr>
<tr>
<td>Bridge design</td>
<td>Is there enough clearance for heavy vehicles to pass under the bridge?</td>
<td>The Kirrawee Pedestrian Bridge has been designed to have a clearance of 6.1m and will be able to accommodate clearance for heavy vehicles.</td>
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<td></td>
<td>Will there be a roof on the bridge?</td>
<td>There will be a solid roof on the bridge. It will be fully enclosed at the sides with mesh.</td>
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<td></td>
<td>Is there enough space for the stairs on the South side of Bath Road?</td>
<td>There is sufficient space for the stairs to be placed on the South side of Bath Road. The images in the interactive online portal are an artist’s impression only.</td>
</tr>
</tbody>
</table>
|                | Why was the pedestrian bridge placed at Bath Road and not at the Oak Road intersection? | The proposed location at Bath Road was identified as the most appropriate site for a pedestrian bridge following a detailed business case and independent feasibility study as well as two independent reviews. The independent feasibility study was commissioned by Roads and Maritime in November 2016 to assess this area in Kirrawee and address and support the goals and strategies of Transport for NSW. The independent feasibility study found that a pedestrian bridge would provide an important link across the Princes Highway between residential areas to the south and commercial properties to the north. Six locations were looked at within this stretch of road including the Oak Road intersection. The location at Bath Road was identified as the best location across all criteria. This site was chosen and examined against multiple criteria including:  
  - the distance from existing crossing facilities at Oak Road and Waratah Street  
  - sensitivities to the built, natural and heritage environment  
  - connectivity to the active transport network (cycling and walking)  
  - impacts to traffic;  
  - land acquisition requirements  
  - safety.  
As part of the nearby Roads and Maritime road widening project at Acacia Road, Oak Road, Kingsway and President Avenue, we are upgrading the existing Oak Road intersection. This work will introduce a fourth pedestrian crossing at Oak Road so that pedestrians can cross in all directions, as well as pedestrian refuges in the median to facilitate safer crossing. By installing the new Kirrawee Pedestrian Bridge at Bath Road we will provide a much needed walking link |
<table>
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<tr>
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</thead>
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<tr>
<td><strong>Out of scope</strong></td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Concerns for pedestrian safety when crossing Bath Road near Durbar Avenue</td>
<td>The purpose of this consultation was to seek feedback on the proposed Kirrawee Pedestrian Bridge, which aims to provide a north-south link across the Princes Highway to encourage more people to walk and cycle in the area. Pedestrian safety on the south side of Bath Road is not part of the proposal and considered out of scope for this project. Your comments have been passed on to the Roads and Maritime Network Safety team for their consideration. As Bath Road is a council maintained road, please contact Sutherland Shire Council regarding issues concerning pedestrian safety when crossing Bath Road.</td>
</tr>
<tr>
<td></td>
<td>Concerns for pedestrian safety crossing Oak Road</td>
<td>The purpose of this consultation was to seek feedback on the proposed Kirrawee Pedestrian Bridge, which aims to provide a north-south link across the Princes Highway to encourage more people to walk and cycle in the area. Pedestrian safety on Oak Road is not part of the proposal and considered out of scope for this project. However, as part of the nearby Roads and Maritime road widening project at Acacia Road, Oak Road, Kingsway and President Avenue, we are upgrading the existing Oak Road intersection. As part of this work we are introducing a fourth pedestrian crossing at Oak Road so that pedestrians can cross in all directions, as well as pedestrian refuges</td>
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<tr>
<td></td>
<td>Were any developers involved in the selection of the location at Bath Road?</td>
<td>The proposed location at Bath Road was identified as the most appropriate site for a pedestrian bridge following a detailed business case, independent feasibility study and two independent reviews. No developers were involved in the selection of this location.</td>
</tr>
<tr>
<td></td>
<td>Why wasn’t the community consulted on the Bath Road location?</td>
<td>The proposed location at Bath Road was identified as the most appropriate site for a pedestrian bridge following a detailed business case, feasibility study and two independent reviews. Roads and Maritime strives to engage with customers and the community to understand their needs and consider these when making decisions. As part of our consultation on this project we have conducted a range of meetings with key stakeholders including directly affected businesses and, Sutherland Shire Council to help inform the design and location of the Kirrawee Pedestrian Bridge. We also consulted the community during June and July 2018 with a community notification, interactive online portal and community kiosk held at the corner of Old Princes Highway and President Avenue, Sutherland on Saturday 30 June.</td>
</tr>
</tbody>
</table>

Across the Princess Highway for local schools, services, amenities and public transport nodes in the Sutherland Shire area.
<table>
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<th>Issue category</th>
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</tr>
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<tbody>
<tr>
<td></td>
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<td>in the median to facilitate safer crossing. Your comments have also been passed on to the Roads and Maritime Network Safety team for their consideration. As Oak Road is a council maintained road, please contact Sutherland Shire Council regarding issues concerning pedestrian safety when crossing Bath Road.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The purpose of this consultation was to seek feedback on the proposed Kirrawee Pedestrian Bridge, which aims to provide a north-south link across the Princes Highway to encourage more people to walk and cycle in the area. Construction of a tunnel under Princes Highway is not part of the proposal and considered out of scope for this project.</td>
</tr>
<tr>
<td></td>
<td>Was a tunnel under the Princess Highway considered as opposed to a pedestrian bridge over it?</td>
<td>The purpose of this consultation was to seek feedback on the proposed Kirrawee Pedestrian Bridge. The South Village Development (the ‘Brick Pitt’) is not part of the proposal and considered out of scope for this project.</td>
</tr>
<tr>
<td></td>
<td>Comments opposing the South Village Development (the ‘Brick Pitt’)</td>
<td></td>
</tr>
</tbody>
</table>

3.2. Community kiosk

A community kiosk was held on Saturday 30 June 2018 at Sutherland Coles (corner of Old Princes Highway and President Avenue) and was attended by around 30 members of the community who spoke to the project team.

3.3. Interactive online portal

The Roads and Maritime online portal went live on Tuesday 26 June. The online portal attracted 1099 visits during Tuesday 26 June and Monday 9 July. The average time spent on the page was around 1 minute and 22 seconds.

Table 3

<table>
<thead>
<tr>
<th>Engagement data</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total visitors to the page</td>
<td>1099</td>
</tr>
<tr>
<td>Unique visits</td>
<td>1001</td>
</tr>
<tr>
<td>Average visit length</td>
<td>1 minute 22 seconds</td>
</tr>
<tr>
<td>Most common postcode</td>
<td>2227</td>
</tr>
<tr>
<td>Total form submissions (questions asked or sentiment poll)</td>
<td>109</td>
</tr>
<tr>
<td>Shares to other platforms</td>
<td>6</td>
</tr>
</tbody>
</table>
3.4. Recommendations

Based on the feedback received and the objectives of the Kirrawee Pedestrian Bridge, we have decided to proceed with the proposal unchanged.
3.5. Next steps
We will continue to work with the directly impacted businesses and residents in the area during construction to minimise disruption. Construction is expected to start in September 2018, with majority of visible work activities to be seen in 2019. Key stakeholders and the community will continue to be kept informed as the project progresses.
4. Appendices

4.1. Appendix A – Community notification June 2018

Kirrawee Pedestrian Bridge

Upcoming project | June 2018

The NSW Government is funding these improvements as part of its $300 million Gateway to the South Pinch Point Program.

Roads and Maritime Services is installing a pedestrian bridge across the Princes Highway to connect pedestrians and cyclists with local amenities, services and schools in the Sutherland Shire area.

The pedestrian bridge will be installed at the intersection of the Princes Highway and Bath Road to improve accessibility for local residents, children and members of the community with mobility requirements.

Work is expected to start in September 2018.

What will the pedestrian bridge look like?

We have worked with an urban designer to incorporate the look of the bridge into the local landscape.

To view multiple angles and perspectives of the bridge, check out the 360 view tool online via our project page at rms.nsw.gov.au/kpb
Artistic impression of the pedestrian bridge at Kirrawee.

Key benefits

- **Connecting communities**
- **Improve pedestrian safety**
- **New pathways for active transport**

Features of the bridge

The design of the bridge will include a steel arch with the following features:

- two lifts, one each side of the bridge to accommodate 21 persons
- two stairways, one each side
- closed circuit television (CCTV) cameras.

Speak to the project team

We will be in your local area during June to talk about the upcoming pedestrian bridge at Kirrawee. Our 360 view tool and members from the project team will be available to answer your questions at:

**Saturday 30 June**
11am - 1pm
Corner of the Old Princes Highway and President Avenue, Sutherland

Roads and Maritime Services
How will it be constructed?

The main bridge structure will be constructed off-site. Once complete, the structure will be lifted in to place on the established foundations.

How will the work affect you?

Our work may be noisy at times but we will do everything we can to minimise its impact.

There will be temporary traffic changes during our work hours to ensure the work zone is safe. Partial lane closures will be in place during work hours and may affect travel times.

Access to some homes and businesses will be affected during work hours, traffic controllers will be on hand to make sure you can enter and leave as required. Impacted properties will be contacted prior to construction.

Detours will be in place during the installation of the bridge and we will continue to update the community as the project progresses.

Work is expected to start in September 2018.

Ask a question

If you have any questions or concerns about the pedestrian bridge, please send your comments to our project team by Monday 9 July at g2s@rms.nsw.gov.au, 1800 572 114 or:

Easing Sydney’s Congestion Gateway to the South Project Team PO Box 973, Parramatta CBD, NSW, 2124

We have included a map to show the location of the work.
Princes Highway upgrade

Roads and Maritime is also carrying out intersection improvements on the Princes Highway at Acacia Road, Oak Road, Kingsway and President Avenue in Kirrawee. Construction started in March 2018 with work being carried out in four stages along the project length. Construction is due to be completed in late 2019.

This project is part of the NSW Government’s $300 million Gateway to the South Pinch Point Program.

For more information on this project visit rms.nsw.gov.au/aokp

What is the Gateway to the South Pinch Point Program?

In February 2015, the NSW Government committed $300 million to address critical pinch points along the A1, A3 and A6 routes south of the M5 Motorway. The program focuses on short to medium term solutions to improve travel time and reliability for all road users. To find out more about the Gateway to the South Pinch Point Program please visit rms.nsw.gov.au/g2s

Contact us

If you have any questions or would like more information on the pedestrian bridge at Kirrawee, please contact our project team during business hours:

1800 572 114

g2s@rms.nsw.gov.au

Follow us on Facebook, search NSW Roads

131 450

If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 572 114.
4.2. Appendix B – GPS distribution zone

Please note the following data is taken from the distribution GPS tracking report.
4.3. Appendix C – Interactive portal
