

ABSTRACT SUBMISSION FORM

Key Author for Correspondence:

| | | | |
|-----------------------|--|--------------------|--------------|
| First name | Andy | Surname | Lightowler |
| Organisation | Beca Limited | | |
| Postal address | 21 Putt Street, Auckland, 1010, New Zeland | | |
| E-mail Address | andy.lightowler@beca.com | | |
| Phone number | 09 300 9386 | Cell Number | 027 207 0859 |

2nd Co-Author:

| | | | |
|---------------------|--------------------|----------------|-------|
| First name | Matthew | Surname | Ah Mu |
| Organisation | Auckland Transport | | |

3rd Co-Author:

| | | | |
|---------------------|--------------|----------------|-----|
| First name | Nick | Surname | Guo |
| Organisation | Beca Limited | | |

Paper Details:

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| Presentation title: | Delivering Auckland City Centre's First On Road Segregated Cycleway |
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Overview of Presentation

The Auckland City Centre Masterplan identified the need to increase the proportion of trips made by bike. Beach Road is a key entry into the city centre, and an important link to the city fringe and waterfront. The road had no current cycle facilities, but was identified as a Cycle Metro route in the Auckland Cycle Network which means that the highest quality facility should be provided.

In 2010 the NZ Transport Agency began investigations into extending the existing North-western Cycleway along Grafton Gully to terminate at Beach Road. The Beach Road Walking and Cycling Improvements project provides a link from the Grafton Gully cycleway to existing cycling facilities on Quay Street via Mahuhu Crescent. It provides a dual-direction cycle facility which is the first segregated on-road cycleway in Auckland's city centre.

A key challenge of the project was to achieve a scheme that was affordable, fundable and consentable. This paper describes the preparation of the detailed design for this showcase project, and outlines the novel design features and challenges encountered in achieving stakeholder support. It will also outline the next stage of the project which will incorporate streetscape enhancements between Britomart Place and Mahuhu Crescent.