8th Australian Small Bridges Conference
Surfers Paradise Marriott, Qld, Australia
www.smallbridges.com.au
27-28 Nov 2017

INNER WEST COUNCIL

Cooks River Cycleway Upgrade - Bridges

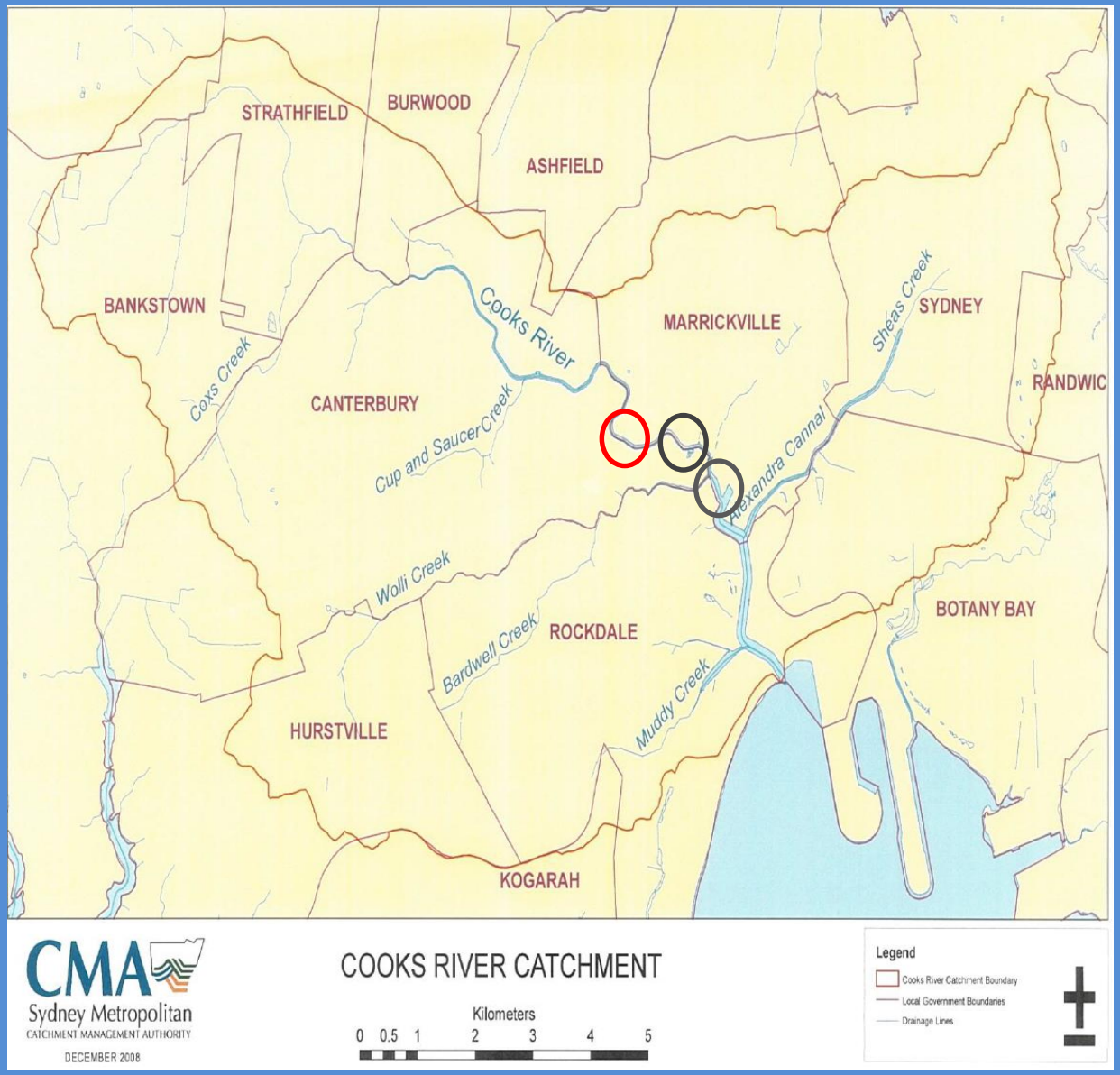
Presented by:
Paul Lunniss – Project Engineer
William Truong - Project Engineer

Overview

1. Cooks River Cycleway
2. Tempe Railway Underpass
3. Beaman Park Bridge
4. Cooks River Utility Bridge Modifications

TEMPE RAILWAY UNDERPASS

Shared Cycle and Pedestrian Path



Contractor: Land & Marine Pty Ltd

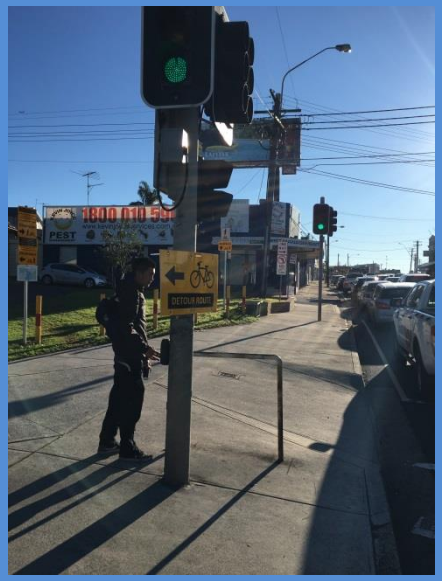
Design: Lucas Consulting Engineers Pty. Limited

Value: $400,000

Duration: 6 months (March – September 2016)

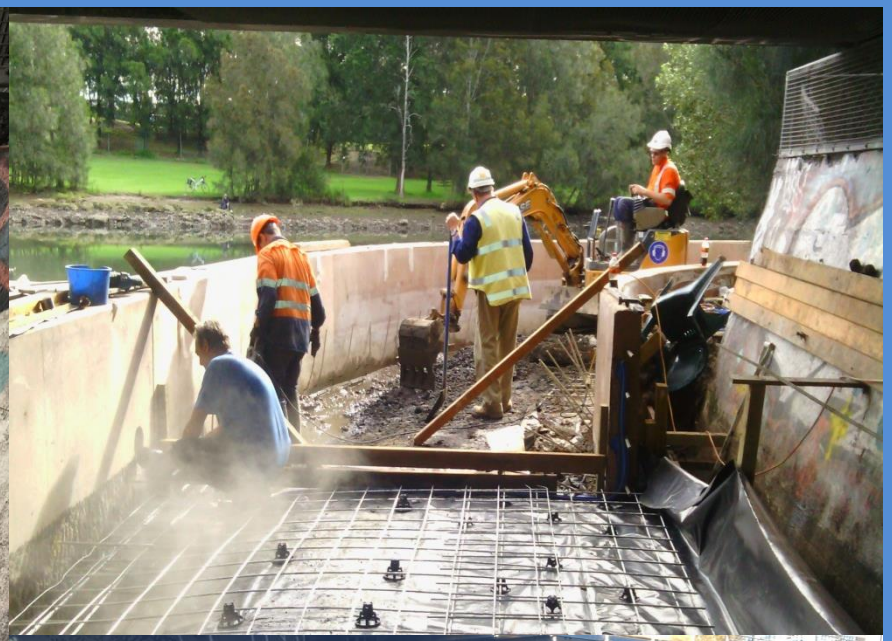
Funding Source: Department of Planning and Environment Metropolitan Greenspace Grants

LOW CLEARANCE
198m



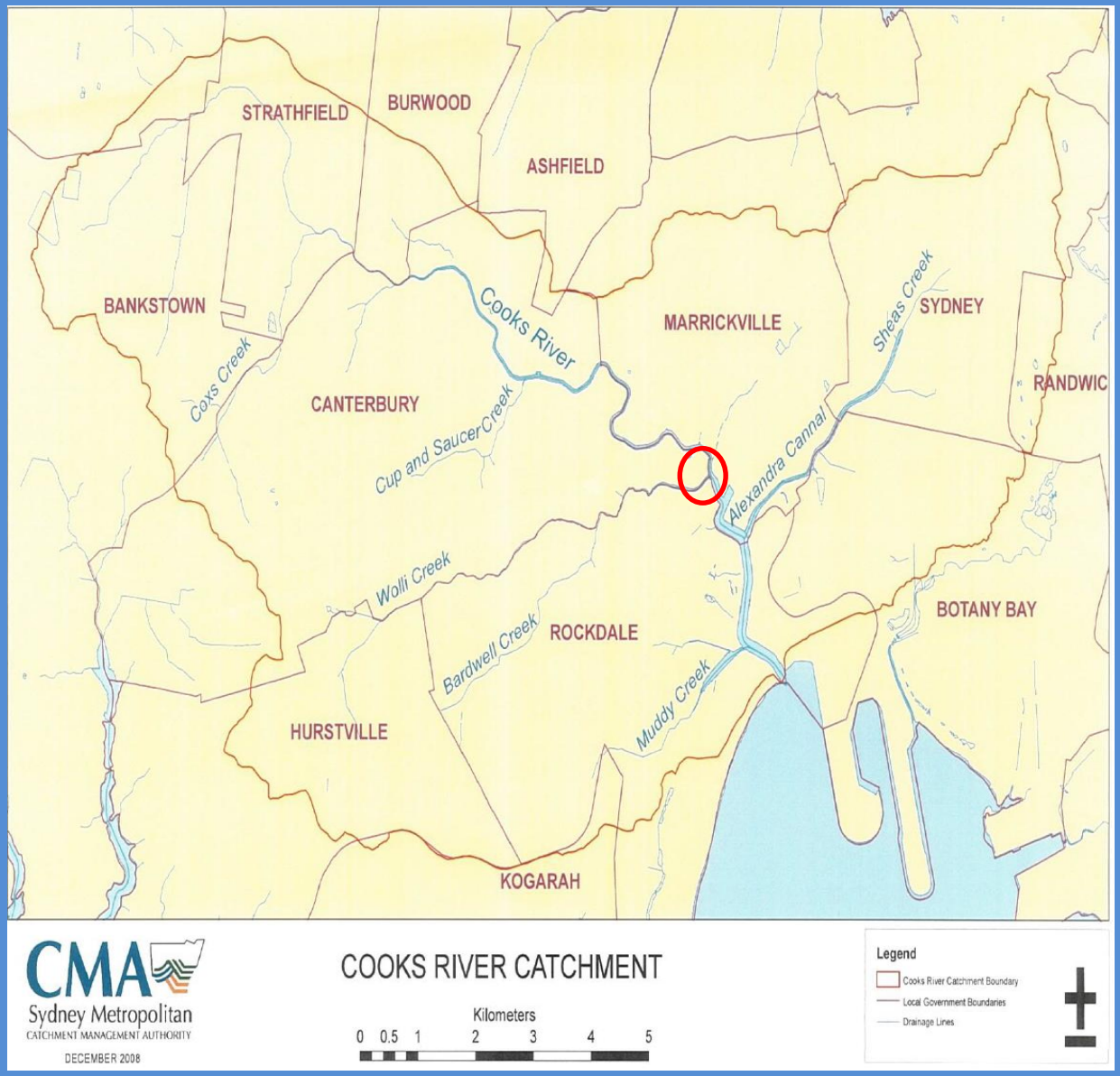
LOW CLEARANCE
1.98m

LOW CLEARANCE
198m
CASE



Cooks River Utility Bridge

Shared Cycle and Pedestrian Path



Contractor: Fleetwood Urban Pty Ltd

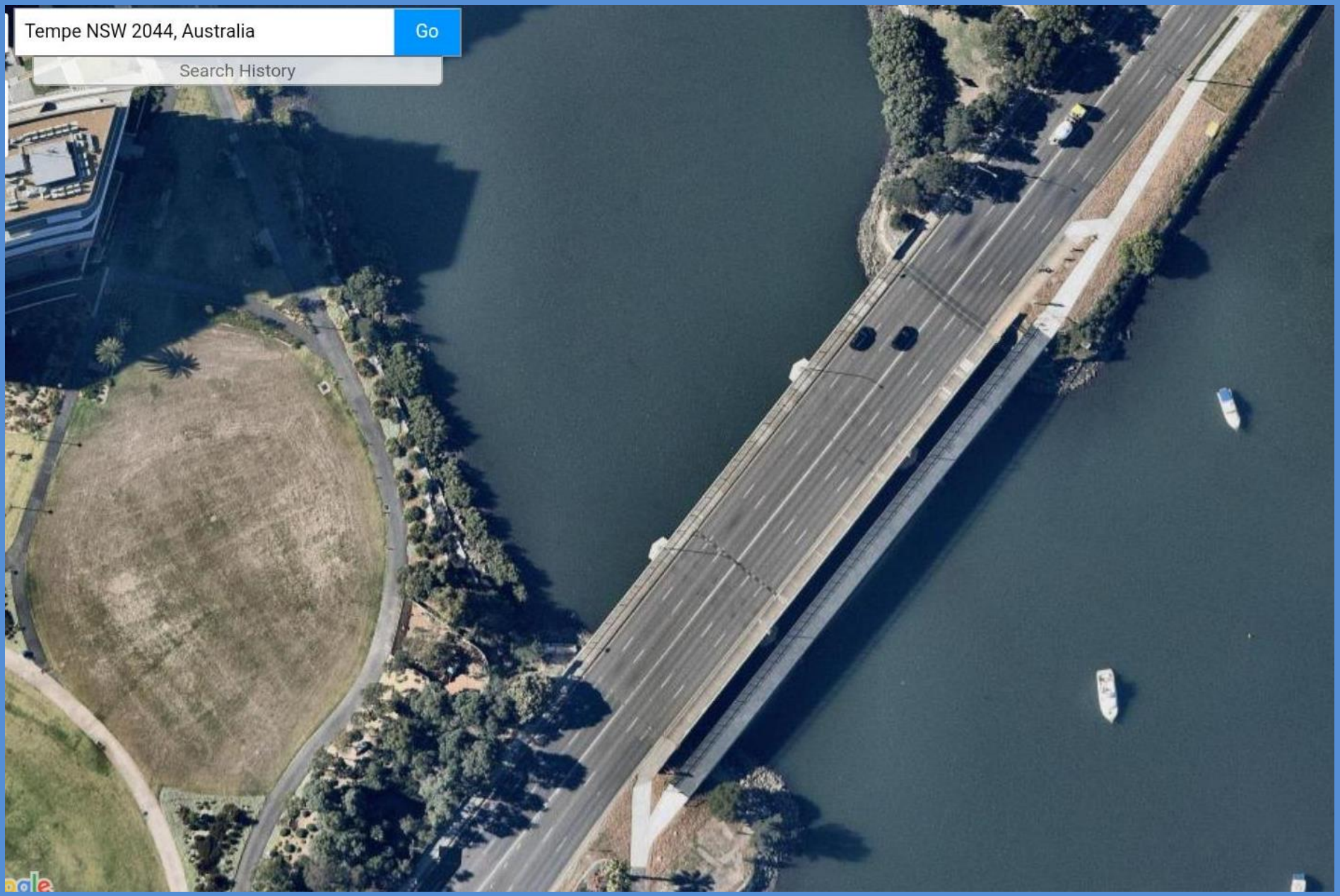
Design: GHD Pty Ltd
Value: $600,000

Duration: 5 months (May – September 2016)

Funding Source: Grant funded RMS (Roads and Maritime Services)

Owner: Inner West Council – Bayside City Council

Tempe NSW 2044, Australia
Go
Search History


Tempe NSW 2044, Australia
Go
Search History

RESTRICTED AREA

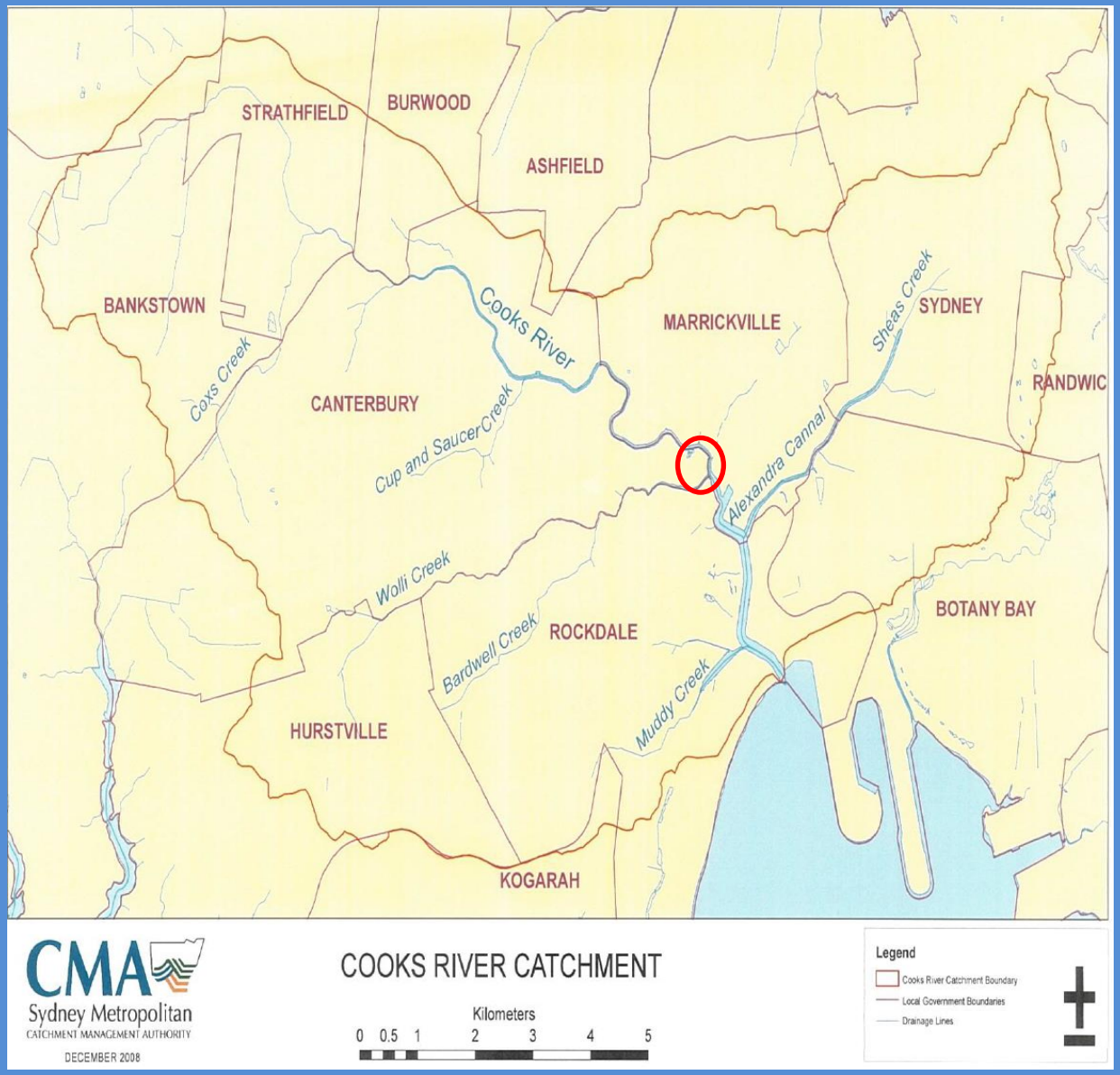
GENESIS

Cooks River
Shaun Shi
0424 172 217
Ercan Ersan
0423 941 112
Ray White Enfield | Alexandria | Surry Hills

Cooks River

Beaman Park Footbridge

Shared Cycle and Pedestrian Bridge



Contractor: Fleetwood Urban Pty Ltd

Design: Fleetwood Urban Pty Ltd

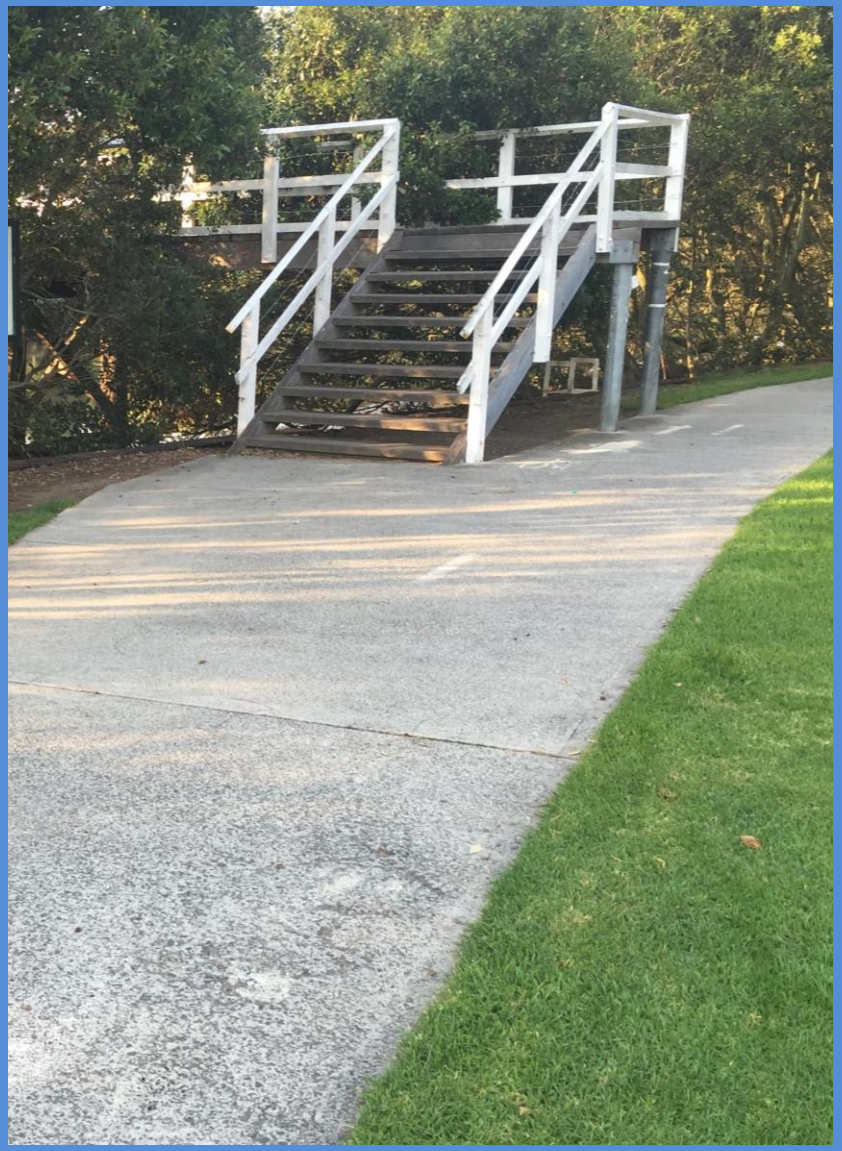
Environmental Consultant: Cardno

Value: $1,000,000

Duration: 5 months (January – May 2016)

Funding Source: 50:50 Inner West Council – City of Canterbury Bankstown

Owner: Inner West Council – City of Canterbury Bankstown



Beaman Park Footbridge
Option A: Truss Bridge

Artists Impression

Example of a typical truss bridge at Hawthorne Canal.

Beaman Park Footbridge
Option B: Arch Bridge

Artists Impression

Example of a typical arch bridge at Winnererremy Bay.

Beaman Park Footbridge
Option C: Beam Bridge

Artists Impression

Example of a typical beam bridge at Pebble Street.

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THINK SAFETY