



Mr Jake Shackleton
Director – Infrastructure Management DPIE
Department of Planning Industry and Environment
4 Parramatta Square
Parramatta NSW 2150

Dear Mr Shackleton,

Re: SSI 9364 - M12 Motorway - CoA E50 Independent Noise Specialist support replacement

In accordance with the M12 Motorway (SSI-9364) condition of approval (CoA) E50, TfNSW received approval from the Department of Planning and Environment for the appointment of Dr Chung as the Independent Noise Specialist, as supported by Mr. William Chan and Mr. David Kim, on the 9th of December 2022.

TfNSW is seeking approval to replace Mr. David Kim with an alternative team member, Mr. Rodney Phillips, due to a staffing change at Renzo Tonin. Please find attached the following to support this application:

- 1) A summary of the qualifications, technical skills, experience and professional membership of the nominated independent noise specialist (supporting role only) (Attachment A)
- 2) Resume (Attachment B)
- 3) Declaration of independence (Attachment C)

If you require further details or have questions, please contact Shannon Schofield, Senior Environment and Sustainability Officer.

Yours sincerely

A handwritten signature in black ink that reads 'D Forrest'.

Deanne Forrest

M12 Project Director

Date: 25/01/2022



Attachment A: Summary of qualifications, technical skills, experience and professional membership

	Rodney Phillips (support role)
Title	Senior Engineer
Qualifications	Bachelor of Engineering (Construction) (Hons), University of Technology, Sydney (2010)
Years of experience	10 years
Role for M12 and technical skills	Rodney will assist with the review of the detailed design noise model. Rodney has experience in the modelling and assessment of traffic noise impacts and the design of noise mitigation measures for road infrastructure projects, in accordance with the relevant noise policies, guidelines and requirements applicable to NSW road projects.
Recent relevant projects	<ul style="list-style-type: none">• WestConnex Stage 3B M4-M5 Link Rozelle Interchange;• WestConnex Stage 2 M8; WestConnex Stage 1B M4 East;• Albion Park Rail Bypass• Mann Road & Pacific Highway, Narara;• Nowra Bridge; Princes Highway,• Berry to Bomaderry; Pacific Highway,• Kempsey To Eungai;• Pacific Motorway, Berowra;• Werrington Arterial Road;• Hume Freeway, Albury Wodonga;• Narellan Road;• Showground Road;• Memorial Avenue;• Schofields Road;• Alfords Point Road;• Old Hume Highway and Braemar Avenue Intersection
Allocation of time to M12	60%
Current membership of professional body	Member of the Australian Acoustical Society (MAAS)



Transport
for NSW

Attachment B: Resume

Transport for NSW

7 Harvest Street, Macquarie Park NSW 2113 | PO Box K659, Haymarket NSW 1240
T 02 8202 2200 | F 02 8202 2209 | W transport.nsw.gov.au | ABN 18 804 239 602



Curriculum Vitae

Rodney Phillips

Senior Engineer

Qualifications

- Bachelor of Engineering (Construction) - The University of Technology, Sydney
- Diploma of Engineering Practice - The University of Technology, Sydney
- Member of the Australian Acoustical Society (MAAS)
- Work Health Safety: CGIO1158513SEQ1

Key Skills and Competencies

Rodney is a Senior Engineer in the Renzo Tonin & Associates Sydney office and has over 10 years of experience in acoustic consulting.

Since joining Renzo Tonin & Associates Rodney has assisted in a diverse range of acoustic projects. His responsibilities include regular site inspections, environmental noise & vibration calculations and preparation of reports. He has developed acoustic computer applications for the analysis of noise measurements and calculation of noise intrusion and emission.

In 2010 Rodney became the Datakustik Sales and Service Engineer for all Datakustik products distributed by Renzo Tonin & Associates in Australia and New Zealand and is currently still active in this role.

Transport Infrastructure Experience

Road Noise & Vibration

WestConnex Stage 3B M4-M5 Link Rozelle Interchange; WestConnex Stage 2 M8; WestConnex Stage 1B M4 East; Albion Park Rail Bypass; Mann Road & Pacific Highway, Narara; Nowra Bridge; Princes Highway, Berry to Bomaderry; Pacific Highway, Kempsey To Eungai; Pacific Motorway, Berowra; Werrington Arterial Road; Hume Freeway, Albury Wodonga; Narellan Road; Showground Road; Memorial Avenue; Schofields Road; Alford's Point Road; Old Hume Highway and Braemar Avenue Intersection

Road Rehabilitation and Minor Works

Old Windsor Road, Old Toongabbie; Railway Road, Sydenham; Canterbury Road, Canterbury; Douglas Street, Stanmore; Great Western Highway, St Marys; Tebbutt Street, Leichhardt; Memorial Dr & Porter St, Gwynneville; Gardeners Road, Mascot; Livingstone Road, Petersham

Construction Noise & Vibration

Sydney Metro West; Parramatta Light Rail; Sydney Metro City & SW; WestConnex Stage 3B M4-M5 Link Rozelle Interchange; WestConnex Stage 2 New M5; WestConnex Stage 1B M4 East; Narellan Road; Mann Road & Pacific Highway, Narara; Alford's Point Road (southern approach); Central Coast Highway; Werrington Arterial Road; Showground Road; Schofields Road; Memorial Avenue

Professional History

- November 2016: Senior Engineer, Renzo Tonin & Associates Pty Ltd
- September 2012: Project Engineer, Renzo Tonin & Associates Pty Ltd
- January 2011: Graduate Engineer, Renzo Tonin & Associates Pty Ltd
- December 2009: Engineers Assistant, Renzo Tonin & Associates Pty Ltd
- January 2008 to July 2008: Site Engineer, Arenco (NSW) Pty Ltd

Publications

"Change in traffic noise levels after road pavement maintenance using diamond grinding or milling", Australian Acoustical Society Annual Conference, Nov 2013, Victor Harbor, South Australia, M Gange and R Phillips.

Attachment C: Declaration of independence

Yours sincerely,

A handwritten signature in black ink, appearing to read 'R. Phillips', written in a cursive style.

RODNEY PHILLIPS

Nominated Personnel (Independent Noise Specialist for M12 Motorway Project)

Date: 22 November 2021