

CCHD Projects

Project	Client	Our People	Services	Link
M1 Pacific Motorway Upgrade – Tuggerah to Doyalson	RMS	Simon Cusack, Adam Hillard, Mark Raven,	Project Management Motorway & Interchange Design (Strategic & Concept) Cost Estimation Business case development Economic appraisals Risk Workshops	http://www.rms.nsw.gov.au/projects/central-coast/m1-pacific-motorway/tuggerah-to-doyalson-motorway-widening/index.html
Wyong Road intersection upgrades at Tumbi Road and Mingara Drive	RMS	Adam Hillard, Mark Raven, Matt Olle,	Strategic Design Cost Estimation Construction site management	http://www.rms.nsw.gov.au/projects/central-coast/wyong-road/tumbi-mingara.html
Wyong Road intersection upgrade at Enterprise Drive	RMS	Adam Hillard, Mark Raven, Matt Olle,	Strategic Design Cost Estimation Construction site management	http://www.rms.nsw.gov.au/projects/central-coast/wyong-road/enterprise-drive.html
M1 Pacific Motorway Upgrades - Weakleys Drive and John Renshaw Drive intersection	RMS	Simon Cusack, Adam Hillard, Mark Raven, Justin Miles,	Project Management Strategic Design Concept Design Cost Estimation Business case development Economic appraisals Risk Workshops	http://www.rms.nsw.gov.au/projects/hunter/m1-pacific-motorway-weakleys-drive-intersection-upgrade/index.html
Empire Bay Drive, The Scenic Road and Cochrone Street intersection upgrade	RMS	Adam Hillard, Mark Raven,	Strategic Design Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/empire-bay-scenic-cochrone/index.html
Lisarow to Ourimbah - Pacific Highway upgrade between Ourimbah Street, Lisarow and Glen Road, Ourimbah (Stage 3A)	RMS	Adam Hillard, Mark Raven, Eduardo Forcadilla,	Strategic Design Concept Design Visualization Community consultation material Cost Estimation Construction site management	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/lisarow-to-ourimbah/index.html
Lisarow – Ourimbah Street to Parsons Road upgrade (Stage 3B)	RMS	Adam Hillard, Mark Raven,	Strategic Design Visualization Community consultation material Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/ourimbah-street-parsons-road-upgrade/index.html
Narara to Lisarow - Pacific Highway and Manns Road upgrade between Narara Creek Road and Parsons Road (Stage 4)	RMS		Strategic Design Concept Design Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/narara-lisarow/index.html
Pacific Highway upgrade through Wyong Town Centre	RMS	Adam Hillard, Mark Raven, Justin Miles,	Strategic Design Parking schemes Visualization Community consultation material Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/wyong-town-centre-upgrade/index.html
Central Coast Highway, Manns Road & Brisbane Water Drive Upgrade, West Gosford	RMS	Adam Hillard, Mark Raven,	Strategic Design Concept Design Visualization Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/central-coast-highway/brisbane-water-drive-manns-rd/index.html
M1 Pacific Motorway Upgrades - Weakleys Drive and John Renshaw Drive intersection	RMS	Simon Cusack, Adam Hillard, Mark Raven,	Strategic Design Concept Design Cost Estimation Probabilistic estimation Business case development Economic appraisals Risk Workshops	http://www.rms.nsw.gov.au/projects/hunter/m1-pacific-motorway-weakleys-drive-intersection-upgrade/index.html

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Nowra Bridge - Princes Highway upgrade	RMS	Simon Cusack, Adam Hillard,	Strategic Design Workshop facilitation	http://www.rms.nsw.gov.au/projects/south-coast/nowra-bridges-shoalhaven-river/index.html
Central Coast Highway & Racecourse Road Intersection Upgrade, West Gosford	RMS	Adam Hillard, Mark Raven,	Strategic Design Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/central-coast-highway/west-gosford-racecourse-road/index.html
Singleton Bypass	RMS	Simon Cusack,	Tender Assessment	
Pacific Highway Upgrade - Wyong Town Centre	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/wyong-town-centre-upgrade/index.html
Nelligen Bridge Replacement - Kings Highway	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/south-coast/kings-highway/nelligen-bridge/index.html
M4 Smart Motorways	RMS	Simon Cusack,	Project Management	http://www.rms.nsw.gov.au/projects/sydney-west/m4/index.html
Newcastle Inner City Bypass - Rankin Park to Jesmond	Hyder	Simon Cusack,	Tender Preparation	http://www.rms.nsw.gov.au/projects/hunter/newcastle-inner-city-bypass/rankin-park-to-jesmond/index.html
Newcastle Inner City Bypass - Rankin Park to Jesmond	RMS	Simon Cusack,	Assurance (Gateway) Review	http://www.rms.nsw.gov.au/projects/hunter/newcastle-inner-city-bypass/rankin-park-to-jesmond/index.html
Schofields Road Upgrade and Extension	RMS	Simon Cusack,	Workshop facilitation (Risk)	http://www.rms.nsw.gov.au/projects/sydney-west/schofields-road-upgrade/index.html
Pacific Highway Upgrade - Narara to Lisarow	SMEC	Adam Hillard,	Concept Design	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/narara-lisarow/index.html
Warnervale Link Road - Pacific Highway, Watanobbi and Sparks Road, Warnervale	RMS	Simon Cusack, Adam Hillard, Mark Raven, Justin Miles, Matt Olle,	Project management Economic appraisals Workshop facilitation Constraints mapping Strategic Design (arterial roads) Intersection analysis Cost Estimating Probabilistic estimation Bills Of Quantities Project Viability & Strategic Advice	http://www.rms.nsw.gov.au/projects/central-coast/warnervale-link-road/index.html
M1 Pacific Motorway Upgrade - Tuggerah to Doyalson	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/central-coast/m1-pacific-motorway/tuggerah-to-doyalson-motorway-widening/index.html
Rankin Park to Jesmond - Newcastle Inner City Bypass	Aurecon	Adam Hillard,	Concept Design (Motorway/Interchange) Route Studies	http://www.rms.nsw.gov.au/projects/hunter/newcastle-inner-city-bypass/rankin-park-to-jesmond/index.html
Mulgoa Road / Castlereagh Road Corridor upgrade	Hyder	Simon Cusack,	Route Studies	http://www.rms.nsw.gov.au/projects/sydney-west/mulgoa-rd-castlereagh-rd/index.html
M1 Pacific Motorway - Mt Ousley Interchange	RMS	Simon Cusack,	Business Case Development Strategic Design (Motorway/Interchange)	http://www.rms.nsw.gov.au/projects/illawarra/m1-princes-motorway/m1-interchange/index.html
M7 to The Northern Road (M12 Motorway)	RMS	Simon Cusack,	Tender Assessment	http://www.rms.nsw.gov.au/projects/sydney-west/m12-motorway/index.html
The Northern Road Upgrade	RMS	Simon Cusack,	Tender Assessment	http://www.rms.nsw.gov.au/projects/sydney-west/the-northern-road/index.html
New England Highway - \$25M Pavement Upgrade Program	RMS	Simon Cusack,	Business Case Development	

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Avoca Drive Upgrade between Algonia Ave and Joalah Road Kincumber	RMS	Barbara Becker,	Community engagement and stakeholder management	
M1 Pacific Motorway upgrade at the Weakleys Drive and John Renshaw Drive intersection at Beresfield	Aurecon	Adam Hillard,	Concept Design	http://www.rms.nsw.gov.au/documents/projects/hunter/m1-motorway-weakleys-drive-john-renshaw-drive-upgrade/m1-weakleys-drive-poster-may-2015.pdf
Bandon Road Upgrade, Richmond Road, Marsden Park to Windsor Road, Vineyard.	RMS	Simon Cusack, Adam Hillard, Mark Raven,	Project management Strategic Design Route Studies Estimating Probabilistic estimation Bills Of Quantities Cost Planning / Cost Management Project Viability & Strategic Advice	http://www.rms.nsw.gov.au/projects/sydney-west/north-west-growth-centre-strategy/medium-term.html
Avoca Drive Upgrade – Algonia Avenue and Joalah Road, Kincumber	RMS	Simon Cusack, Adam Hillard, Mark Raven, Barbara Becker,	Project management Strategic Design Route Studies Cost Estimating Probabilistic estimation Bills Of Quantities Cost Planning / Cost Management Community engagement and stakeholder management Project Viability & Strategic Advice	http://www.rms.nsw.gov.au/projects/central-coast/avoca-drive/index.html
Golden Highway	RMS	Simon Cusack,	Business Case Development	
Western Sydney Infrastructure Plan - M12 / M9 / The Northern Road Upgrade	RMS	Simon Cusack, Adam Hillard, Pat Kenny,	Project management Strategic Design Route Studies Project Viability & Strategic Advice	http://www.rms.nsw.gov.au/projects/sydney-west/infrastructure-plan/index.html
West Gosford to Narara – Manns Road between Stockyard Place, West Gosford and Narara Creek Road, Narara	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/central-coast/west-gosford-to-narara/index.html
Former Wyong produce Store Heritage Assessment	RMS		Heritage Assessment	
Nelson Bay Road - Strategic business case	RMS	Simon Cusack,	Business Case Development	
Avoca Drive Upgrade – Algonia Avenue and Joalah Road, Kincumber	RMS	Simon Cusack,	Business Case Development	
Dora Creek Bridge Investigation	RMS	Adam Hillard,	Strategic Design - regional roads	
The Northern Road Upgrade	Jacobs	Adam Hillard,	Design review and Independent verification	http://www.rms.nsw.gov.au/projects/sydney-west/the-northern-road/index.html
Northern Beaches Hospital	RMS	Paul Ford,	Project surveillance and verification services	http://www.rms.nsw.gov.au/projects/sydney-north/northern-beaches-hospital/index.html
Wyong Road intersection upgrades at Tumbi Road and Mingara Drive	RMS	Matt Olle,	Construction site management	http://www.rms.nsw.gov.au/projects/central-coast/wyong-road/tumbi-mingara.html
Lisarow to Ourimbah - Pacific Highway upgrade between Ourimbah Street, Lisarow and Glen Road, Ourimbah (Stage 3A)	RMS	Eduardo Forcadilla,	Construction site management	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/lisarow-to-ourimbah/index.html
Fifteenth Avenue	RMS		Business case development Cost Estimation	
Heathcote Road Upgrade, Holsworthy	TfNSW	Simon Cusack,	Assurance (Gateway) Review	http://www.rms.nsw.gov.au/projects/sydney-south/heathcote-road-upgrade/index.html
M1 Pacific Motorway Upgrade - Kariong to Somersby	TfNSW	Simon Cusack,	Assurance (Gateway) Review	http://www.rms.nsw.gov.au/projects/central-coast/m1-pacific-motorway/kariong-to-somersby/index.html
M1 Pacific Motorway Upgrade - Mt Ousley Interchange	RMS	Simon Cusack,	Tender Assessment	http://www.rms.nsw.gov.au/projects/illawarra/m1-princes-motorway/m1-interchange/index.html

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Jane Street Upgrade, Penrith	RMS		Business Case development Tender Assessment	http://www.rms.nsw.gov.au/projects/sydney-west/penrith-jane-street-extension/index.html
Network Efficiency Program (Traffic Minor Works) Gateway	RMS			
Cedar Party Creek Bridge replacement, Wingham	Mid Coast Council	Adam Hillard,	Route Studies Strategic Design - regional roads	http://www.midcoast.nsw.gov.au/Have-Your-Say/Cedar-Party-Creek-Bridge-replacement
Narara Valley Drive and Deane Street Intersection Upgrade, Narara	RMS	Mark Raven,	Cost Estimation	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/narara-lisarow/index.html
Old Windsor Rd Bella Vista - Road Widening	Mouchel for RMS	Adam Hillard,	Concept Design	http://www.rms.nsw.gov.au/projects/sydney-north/old-windsor-road-bella-vista/index.html
Review of draft project estimating manual	RMS	Mark Raven,	Independent Reviewer / Certification / Verification	
Newell Highway Upgrade	RMS	Adam Hillard, Mark Raven,	First Principles Estimating Bills Of Quantities Cost Planning / Cost Management Project Viability & Strategic Advice	http://www.rms.nsw.gov.au/projects/western-nsw/newell-highway/index.html
Nelligen Bridge Replacement - Kings Highway	RMS	Simon Cusack,	Business case development Economic appraisals	http://www.rms.nsw.gov.au/projects/south-coast/kings-highway/nelligen-bridge/index.html
Singleton Bypass	RMS	Simon Cusack,	Tender Assessment	http://www.rms.nsw.gov.au/projects/hunter/new-england-highway/singleton-bypass/index.html
Appin Road upgrade, South West Sydney	RMS	Simon Cusack, Mark Raven,	Business case development Economic appraisals Cost Estimating Probabilistic estimation	http://www.rms.nsw.gov.au/projects/illawarra/appin-road/index.html
WestConnex – M4-M5 Link	TfNSW	Simon Cusack, Usha Jacome,	Project Management	https://www.westconnex.com.au/projects/m4-m5-link
A1 Princes Highway, Batemans Bay bridge project	RMS	Simon Cusack,	Tender Assessment	http://www.rms.nsw.gov.au/documents/projects/freight-regional/princes-highway-locality-map.pdf
Pacific Highway Upgrade - Narara to Lisarow	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/central-coast/pacific-highway/narara-lisarow/index.html
A1 Princes Highway, Batemans Bay bridge project	RMS	Simon Cusack,	Business Case Development	http://www.rms.nsw.gov.au/projects/south-coast/batemans-bay-bridge/index.html
New England Highway - Scone Bypass	GHD	Mark Raven,		http://www.rms.nsw.gov.au/projects/hunter/new-england-highway/scone-rail-level-crossing/index.html
A1 Princes Highway, Batemans Bay Bridge	RMS	Pat Kenny,	Assurance (Gateway) Review	http://www.rms.nsw.gov.au/projects/south-coast/batemans-bay-bridge/index.html
Newell Highway upgrade Mungle Back Creek to Boggabilla	RMS	Simon Cusack,	Business Case Review	http://www.rms.nsw.gov.au/projects/western-nsw/newell-highway-mungle-back-ck-boggabilla/index.html
Barrington Bridge Thunderbolts Way - Gloucester	RMS	Steve Warrell,	Business Case Development	http://www.rms.nsw.gov.au/projects/hunter/barrington-bridge/index.html
Newell Highway Passing Lanes	RMS			http://www.rms.nsw.gov.au/about/news-events/news/members-of-parliament/2017/170529-newell-highway-safer-two-more-overtaking-lanes.pdf

