



Australian Government

**Infrastructure
Australia**

Infrastructure Priority List

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High Priority Projects

Proposed project	Location	Problem description	Proponent's proposed delivery timescale	Problem category
M4 motorway upgrade (Parramatta to Lapstone)	NSW	Connectivity in outer western Sydney	Near term	Urban Congestion
WestConnex	NSW	Sydney inner west road congestion	Near term	Urban Congestion
Ipswich Motorway Rocklea–Darra	Qld	Southern Brisbane-Ipswich road network capacity	Near term	Urban Congestion
Perth Freight Link	WA	Perth freight network capacity	Near term	National Connectivity

Priority Projects

Proposed project	Location	Problem description	Proponent's proposed delivery timescale	Problem category
Bruce Highway Upgrade – Caloundra Road to Sunshine Motorway	Qld	Road network capacity Brisbane-Sunshine Coast	Near term	National Connectivity
M1 Pacific Motorway – Gateway Motorway merge upgrade	Qld	Road network capacity Brisbane–Gold Coast	Near term	Urban Congestion
M1 Pacific Motorway upgrade – Mudgeeraba to Varsity Lakes	Qld	M1 Pacific Motorway capacity	Near term	National Connectivity
Eyre Infrastructure Project (Iron Road)	SA	Eyre Peninsula freight capacity	Near term	Opportunity for growth
Adelaide north-south corridor upgrade (Darlington Upgrade Project)	SA	Adelaide north-south urban road network capacity	Near term	Urban Congestion
Inland Rail (Melbourne to Brisbane via inland NSW)	National	Freight connectivity Melbourne-Brisbane	Longer term	National Connectivity

High Priority Initiatives

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Sydney Metro (high frequency rail connection from Chatswood to Bankstown via Sydney CBD)	NSW	Sydney rail network capacity	Near term	Urban Congestion	Business case development
Bus Rapid Transport: Northern Beaches, Parramatta Road, and Victoria Road	NSW	Sydney corridor congestion: Northern Beaches, Parramatta Road, Victoria Road	Near term	Urban Congestion	Business case development
Southern Sydney to CBD public transport enhancement	NSW	Connection between inner south urban growth area and Sydney CBD	Medium term	Urban Congestion	Business case development
Cross River Rail (passenger rail connection to and through Brisbane CBD)	Qld	Brisbane CBD public transport capacity	Near term	Urban Congestion	Business case development
Gawler Line rail upgrade	SA	Adelaide outer north east suburbs access to CBD	Near term	Urban Congestion	Business case development
Hoddle Street capacity upgrade	Vic	Connectivity between Eastern Freeway and Melbourne CBD	Near term	Urban Congestion	Business case development
Cranbourne & Pakenham rail lines upgrade	Vic	Melbourne outer south east suburbs access to CBD	Near term	Urban Congestion	Business case development
Melbourne Metro Rail (Melbourne CBD rail simplification and capacity upgrade)	Vic	Melbourne rail network capacity	Near term	Urban Congestion	Business case development
Road connection between West Gate Freeway and Port of Melbourne and CBD North	Vic	Connectivity between West Gate Freeway and Port of Melbourne and CBD North	Near term	Urban Congestion	Business case development
M80 Western Ring Road upgrade	Vic	Melbourne M80 Western Ring Road congestion	Near term	Urban Congestion	Business case development
Cranbourne & Pakenham lines – level crossings removal	Vic	Melbourne south east road network congestion	Near term	Urban Congestion	Business case development

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Improve the connection between Eastern Freeway and CityLink	Vic	Connectivity between Melbourne's Eastern Freeway and CityLink	Near term	Urban Congestion	Initiative development
Perth CBD – north corridor capacity	WA	Perth northern corridor capacity	Near term	Urban Congestion	Options assessment
Network Optimisation Portfolio	National	National urban road network congestion	Near term	Urban Congestion	Initiative development
Port Botany freight rail duplication	NSW	Sydney Port Botany Rail freight capacity	Near term	National Connectivity	Business case development
Chullora Junction upgrade	NSW	Sydney freight rail network capacity	Near term	National Connectivity	Business case development
Connection from Port Botany and Sydney Airport to WestConnex at St Peters	NSW	Sydney road network capacity: Port Botany and Airport to WestConnex	Near term	National Connectivity	Business case development
Western Sydney Airport	NSW	Sydney aviation capacity	Longer term	National Connectivity	Business case development
Port of Brisbane dedicated freight rail connection	Qld	Freight rail access to Port of Brisbane	Near term	National Connectivity	Options assessment
National Freight and Supply Chain Strategy	National	National strategic planning for future freight initiatives	Near term	National Connectivity	Initiative development
Preserve corridor for Outer Sydney Orbital road and rail / M9	NSW	Future connectivity between Western Sydney and Central Coast / Illawarra	Near term	Corridor Preservation	Options assessment
Preserve corridor for Western Sydney Airport fuel pipeline	NSW	Future fuel connection to Western Sydney Airport	Near term	Corridor Preservation	Options assessment
Preserve corridor for Western Sydney Airport rail connection	NSW	Future rail connection to Western Sydney Airport	Near term	Corridor Preservation	Options assessment
Preserve corridor for Lower Hunter freight rail realignment	NSW	Future freight rail bypass of Newcastle urban area	Near term	Corridor Preservation	Options assessment

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Preserve corridor for Western Sydney Freight Line and Intermodal Terminal access	NSW	Future freight rail capacity to Eastern Creek intermodal and Sydney Main West Line	Near term	Corridor Preservation	Options assessment
Preserve corridor for Melbourne Outer Metropolitan Ring Road / E6	Vic	Future connectivity between Melbourne outer south west and outer north	Near term	Corridor Preservation	Business case development
Preserve corridor for East Coast High Speed Rail	National	Future connectivity between east coast capital cities	Near term	Corridor Preservation	Business case development

Priority Initiatives

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Active transport (walking and cycling) access to Sydney CBD	NSW	Inner city access to Sydney CBD	Near term	Urban Congestion	Business case development
Western line CBD to Parramatta upgrade	NSW	Connectivity between Parramatta–Sydney CBD	Near term	Urban Congestion	Initiative development
Public transport access to Parramatta CBD	NSW	Public transport access to Parramatta CBD	Medium term	Urban Congestion	Options assessment
Extend M1 from Waterfall to Sydney motorway network	NSW	Connectivity between Wollongong–Sydney CBD	Medium term	Urban Congestion	Options assessment
WestConnex Stages 4a and 4b: Western Harbour Tunnel and Beaches Link	NSW	Sydney road network cross-harbour and Northern Beaches connectivity	Longer term	Urban Congestion	Options assessment
Gold Coast Light Rail – Stage 2 (connecting existing Gold Coast light rail to Brisbane heavy rail at Helensvale)	Qld	Gold Coast transport capacity	Near term	Urban Congestion	Business case development
Adelaide north-south corridor upgrade (remaining sections)	SA	Adelaide north-south urban road network capacity	Near term	Urban Congestion	Business case development

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
AdeLINK Tram Network (Adelaide tram network expansion)	SA	Adelaide public transport capacity	Medium term	Urban Congestion	Options assessment
Melbourne level crossings removal	Vic	Melbourne urban road network congestion	Near term	Urban Congestion	Business case development
Melbourne Airport to CBD public transport capacity	Vic	Access to Melbourne airport	Medium term	Urban Congestion	Initiative development
Melton Rail Line upgrade	Vic	Melbourne outer western suburbs access to CBD	Medium term	Urban Congestion	Initiative development
Complete Metro Ring Road from Greensborough to the Eastern Freeway	Vic	Connectivity between M80 and Eastlink in outer NE Melbourne	Medium term	Urban Congestion	Initiative development
Melbourne outer northern suburbs to CBD capacity upgrade	Vic	Melbourne outer northern suburbs access to CBD	Longer term	Urban Congestion	Initiative development
Perth–Forrestfield Airport Rail Link	WA	Public transport access to Perth airport	Near term	Urban Congestion	Business case development
Perth major east-west and southern corridor capacity upgrades	WA	Perth urban road network capacity	Medium term	Urban Congestion	Initiative development
Canberra CBD to north corridor	ACT	Canberra CBD to north transport corridor congestion	Medium term	Urban Congestion	Options assessment
Canberra public transport improvements	ACT	Canberra public transport capacity	Medium term	Urban Congestion	Options assessment
Newell Highway upgrade	NSW	Melbourne–Brisbane connectivity	Near term	National Connectivity	Business case development
New England Highway upgrade	NSW	Sydney–Brisbane connectivity	Medium term	National Connectivity	Business case development
Pacific Highway (A1) – Coffs Harbour Bypass Stage 1	NSW	Sydney–Brisbane connectivity	Near term	National Connectivity	Business case development

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Pacific Highway (M1) – extension to Raymond Terrace Stage 1	NSW	Sydney–Brisbane connectivity	Near term	National Connectivity	Business case development
Western Sydney roads upgrade	NSW	Access to Western Sydney and Western Sydney Airport	Near term	National Connectivity	Business case development
Freight rail access to Port Kembla	NSW	Freight rail access to Port Kembla	Near term	National Connectivity	Business case development
Moorebank Intermodal Terminal road connection upgrade	NSW	Road network connectivity to Moorebank Intermodal Terminal	Near term	National Connectivity	Options assessment
Northern Sydney Freight Corridor Stage 2 (additional track West Ryde to Rhodes and Thornleigh to Hornsby)	NSW	Sydney freight rail network capacity	Longer term	National Connectivity	Business case development
Southern Sydney Freight Line upgrade	NSW	Sydney South to Moorebank rail freight capacity	Longer term	National Connectivity	Business case development
Lower Hunter freight corridor construction	NSW	Freight rail capacity constraint in suburban Newcastle	Longer term	National Connectivity	Options assessment
Newcastle–Sydney and Wollongong–Sydney rail line upgrades	NSW	Connectivity between Newcastle, Wollongong and Sydney CBD	Longer term	National Connectivity	Options assessment
Western Sydney Airport public transport connection	NSW	Access to Western Sydney Airport	Longer term	National Connectivity	Options assessment
Bruce Highway upgrade	Qld	Queensland coastal cities connectivity	Near term	National Connectivity	Various stages
Beerburrum to Nambour rail upgrade	Qld	Queensland north coast rail congestion	Near term	National Connectivity	Business case development
Gladstone Port land and sea access upgrade	Qld	Land and sea access to Port of Gladstone	Medium term	National Connectivity	Options assessment
Mount Isa–Townsville rail corridor upgrade	Qld	Mt Isa–Townsville rail capacity	Medium term	National Connectivity	Business case development

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Cunningham Highway – Yamanto to Ebenezer /Amberley upgrade	Qld	Cunningham Highway – Yamanto to Ebenezer /Amberley congestion	Near term	National Connectivity	Business case development
Strzelecki Track sealing and mobile coverage	SA	Access to Cooper Basin (South Australia)	Near term	National Connectivity	Business case development
South Australian regional mineral port development	SA	South Australia bulk port capacity	Medium term	National Connectivity	Business case development
Sturt Highway High Productivity Vehicle capacity enhancement, including Truro bypass	SA	South Australia road freight network capacity	Medium term	National Connectivity	Options assessment
Gawler Craton rail access	SA	Freight rail connection to Gawler Craton mineral province	Medium term	National Connectivity	Options assessment
Melbourne–Adelaide–Perth rail upgrade	SA	Freight connectivity Melbourne–Perth	Longer term	National Connectivity	Options assessment
Derwent River crossing capacity	Tas	Tasmania Derwent River crossing capacity	Medium term	National Connectivity	Options assessment
Burnie to Hobart freight corridor strategy	Tas	Tasmania freight network planning	Medium term	National Connectivity	Options assessment
Murray Basin rail upgrade	Vic	Freight rail connection Murray Basin to Ports of Geelong and Portland	Near term	National Connectivity	Business case development
Melbourne Airport third runway	Vic	Melbourne aviation capacity	Near term	National Connectivity	Initiative development
Melbourne container terminal capacity enhancement	Vic	Melbourne container terminal capacity	Longer term	National Connectivity	Initiative development
Perth Airport third runway	WA	Perth airport capacity	Medium term	National Connectivity	Initiative development
Perth container terminal capacity enhancement	WA	Perth container terminal capacity	Longer term	National Connectivity	Initiative development

Proposed initiative	Location	Problem description	Proposed timescale	Problem category	Initiative development stage
Advanced Train Management System implementation on ARTC network	National	Rail freight capacity constraint on ARTC network	Near term	National Connectivity	Business case development
Improve road access to remote WA communities	WA	Constrained road access to remote WA communities	Near term	Remote infrastructure	Options assessment
Provision of enabling infrastructure and essential services to remote NT communities (Wadeye, Tiwi Islands, Jabiru)	NT	Infrastructure services for remote NT communities	Near term	Remote infrastructure	Business case development
Upgrade Tanami Road	NT	Constrained access to the Tanami region	Near term	Remote infrastructure	Business case development
Lower Fitzroy River water infrastructure development	Qld	Opportunity to develop industry and agriculture in Fitzroy region	Medium term	Opportunity for Growth	Options assessment
Northern Adelaide Plains water infrastructure development	SA	Opportunity to develop industry and agriculture in Northern Adelaide region	Near term	Opportunity for Growth	Options assessment
Tasmanian irrigation schemes (Tranche 2)	Tas	Opportunity for improved agricultural water supply in Tasmania	Near term	Opportunity for Growth	Business case development
Relocation of University of Tasmania STEM facilities to Hobart CBD	Tas	Opportunity to stimulate economic growth and productivity in Tasmania	Near term	Opportunity for Growth	Business case development
Darwin region water supply infrastructure upgrades	NT	Darwin water supply security	Medium term	Water Security	Options assessment
Tasmanian sewerage infrastructure upgrades	Tas	Tasmanian waste water treatment environmental compliance	Near term	Waste water treatment	Options assessment
Hawkesbury-Nepean Valley flood management	NSW	Flood mitigation in Hawkesbury-Nepean Valley	Near term	Resilience	Business case development
Connect gas suppliers to eastern gas markets	National	Constrained East Coast gas supply	Near term	Efficient Markets	Options assessment