

Senate Select Committee on COVID-19
ANSWERS TO WRITTEN QUESTIONS ON NOTICE
Infrastructure, Transport, Regional Development and Communications

Division/Agency: Infrastructure Investment
Inquiry: Senate Select Committee on COVID-19
Topic: Infrastructure stimulus programs
Question Type: Written (10 August 2020)

Senator Katy Gallagher asked:

For each of the infrastructure stimulus programs:

- Shovel ready projects (\$1b)
- Targeted road safety works (\$0.5b)
- Local Roads and Community Infrastructure (\$0.5b)
- Other infrastructure priorities (\$1.9b)

Can the following information be provided:

- All projects funded under each program, including for each project
 - Forecast expenditure for each project for each year over the Forward Estimates
 - A short description of the project
 - Location of the project, including electorate
 - Jobs created for each project
 - Current status of each project
 - Expected date for construction to commence
 - Expected completion date

Answer:

Please see attachments for Shovel Ready projects, Targeted Road Safety Works and Other Infrastructure Priorities.

With regard to jobs, the \$1.5 billion stimulus package announced by the Prime Minister on 15 June this year is expected to support at least 7,400 jobs around Australia. These figures are based on state and territory analysis and the method and scope each jurisdiction uses to calculate these numbers varies. Estimates have not been produced for all jurisdictions or for all projects.

As at 4 September 2020, the Department has approved over 1,000 projects for more than 200 councils for the Local Roads and Community Infrastructure Program (LRCI). Project details are available from Grant Connect. Funding allocations to councils for the LRCI Program are available at [www https://investment.infrastructure.gov.au/infrastructure_investment/local-roads-community-infrastructure-program/index.aspx](https://investment.infrastructure.gov.au/infrastructure_investment/local-roads-community-infrastructure-program/index.aspx)

A list of additional projects announced or receiving additional funding as part of the economic and fiscal updates, and Other Infrastructure Priorities including the Western Sydney Metro Rail, is attached.

Attachments

- Attachment A – COVID Stimulus 2019 Shovel Ready Projects and Targeted Road Safety Works
- Attachment B – Other Infrastructure Priorities

Infrastructure Investment Program - Projects announced since 2018-19 Budget

Figures correct as at 2019-20 July Economic and Fiscal Update (JEFU).

All figures are in \$ million and prepared on a cash basis. Funding profiles represent the current estimate of project start and end date, which is subject to further consultation with states, territories and local governments.

Table does not list projects in the Roads to Recovery, Black Spot, Heavy Vehicles Safety and Productivity, and Bridges Renewal Programs, Maintenance projects, or unallocated lines (with the exception of Roads of Strategic Importance corridor funding).

Project planning can commence before a project is announced or otherwise commences as soon as a project is announced. This includes discussions with state transport agencies.

Some project commitments are being delivered by two different entities. These projects have been split into individual lines. Other projects may have been amended since JEFU. These changes will be reflected in the Budget update.

State	Project Name	Total Project Cost	Total Aus Gov Funding	Australian Government share (per cent or capped amount)	Estimated Australian Government Contributions					FEs total	Description	Electorate
					19-20 Forecast	20-21 Forecast	21-22 Forecast	22-23 Forecast	23-24 Forecast			
ACT	ACT Intersection Upgrade Package	10.0	5.00	0	0.0	3.0	2.0	0.0	0.0	5.0	The package will provide intersection upgrades across the Australian Capital Territory at various identified locations to improve road user and pedestrian safety, and improve traffic management.	Bean, Canberra, Fenner
ACT	Canberra Light Rail – new Mitchell Light Rail Stop	12.0	6.00	0	0.0	6.0	0.0	0.0	0.0	6.0	This project involves the modification of the existing Canberra Light Rail Stage 1 Project for the design and construction of an additional light rail stop. The Mitchell Stop will be located at the intersection of Sandford Street-Morisset Road and Flemington Road.	Fenner
ACT	Northbourne Avenue Pavement Rehabilitation Package	10.0	5.00	0	0.0	5.0	0.0	0.0	0.0	5.0	This project involves restoring road pavements at the following sections of Northbourne Avenue: - Macarthur Avenue to Mouat Street (Northbound) - Condamine to Macarthur Avenue (Northbound) - Mouat Street to Macarthur Avenue (Southbound) The project involves removing the existing pavement surface and structural layer of pavement, remediating poor condition sub-surface areas and then reconstructing the road pavement.	Canberra
ACT	Road Safety Barriers	1.7	0.85	0	0.0	0.8	0.1	0.0	0.0	0.9	The project involves installing road safety barriers on 35 sites on 6 arterial roads to comply with current standards and reduce the likelihood of fatal crashes caused by run off collisions.	Bean, Canberra, Fenner
ACT	Traffic Signal Uninterrupted Power Supply (UPS)	0.8	0.40	0	0.0	0.4	0.0	0.0	0.0	0.4	The project involves upgrading 20 traffic signals with be Uninterrupted Power Supply for when the power goes down.	Bean, Canberra, Fenner
ACT	Variable Speed Limit System	0.7	0.35	0	0.0	0.4	0.0	0.0	0.0	0.4	The project involves installing a variable speed limit system on the Tuggeranong Parkway between Cotter Road and the Glenloch Interchange to allow Transport Canberra City Services to vary speeds to manage congestion. This includes VMS signs, communication connections, CCTV cameras and speed and volume detectors	Bean, Canberra
NSW	Fixing Local Roads	382.0	191.00	0	0.0	191.0	0.0	0.0	0.0	191.0	The Fixing Local Roads Program is a targeted program to address smaller road projects across NSW, including: - Pavement rehabilitation; - Seal extensions and resealing; - Sealing of unsealed roads; - Asphalt resurfacing; - Drainage rehabilitation; and - Routine maintenance including cracks and potholes. This program will assist to accelerate these works, improve safety and support local economies.	Various
NSW	Pinch Point Program	240.0	120.00	0	0.0	24.0	96.0	0.0	0.0	120.0	The Pinch Point Program will deliver small scale road improvements to address congestion impacting freight and bus services on the Sydney metropolitan road network. The projects will contribute towards improved bus, freight and road network efficiency. The projects will include works such as intersection upgrades that will improve existing traffic signals, additional turning lanes and road widening to increase the efficiency of transport services in Sydney, reducing the impacts of congestion and improving capacity for these services.	Bennelong, Bradfield, Kingsford Smith, Mitchell, Parramatta, Watson, Wentworth
NSW	Safer Roads Program	398.0	140.00	0	0.0	119.1	20.9	0.0	0.0	140.0	Safer Roads Program – prioritises funding to develop and deliver road safety infrastructure projects across NSW (regional projects only). This will also include ruble strip projects (audio - tactile line marking). Transport for NSW directly delivers or coordinates local councils to deliver projects under the Program to improved road safety and reduced incidents of road accidents.	Various
NT	Carpentaria Highway Strengthening & Widening	5.0	4.00	0	0.0	4.0	0.0	0.0	0.0	4.0	Pavement Strengthening and Widening on approximately six kilometres of the Carpentaria Highway (between chainages 107-108.9km and 114.5-118.5km).	Lingiari
NT	Northern Territory Urban Arterials Asphalt Program	3.5	1.75	0	0.0	1.8	0.0	0.0	0.0	1.8	This package of works will upgrade high priority sections of road in urban areas of Darwin, Palmerston and Alice Springs by replacing the existing deteriorating asphalt surface. The following roads will be upgraded: Vanderlin Drive, McMinn Street and the Stuart Highway at the Amy Johnson Avenue Intersection (all in Darwin); University Avenue (Palmerston); and Larapinta Drive (Alice Springs).	Lingiari, Solomon
NT	Stuart Highway Strengthening and Widening (Regional)	9.5	7.60	0	0.0	0.0	7.6	0.0	0.0	7.6	Upgrades to five sections of the Stuart Highway in regional areas of the Northern Territory: • pavement strengthening and widening between chainages 549.1-550.8km and 595.5-597.5km; • pavement rehabilitation at Renner Springs (between chainages 824.5-826.5km), Elizabeth River to Jenkins Road (between chainages 38.7-39.6km) and North of Tropic of Capricorn (various sections between chainages 1218-1461km).	Lingiari
NT	Stuart Highway Strengthening and Widening (Urban)	0.5	0.25	0	0.0	0.3	0.0	0.0	0.0	0.3	Upgrade of the Stuart Highway outbound south of the Howard Springs Road Intersection.	Lingiari
NT	Barkly Hwy - Safety improvements	4.9	3.92	0	0.0	3.4	0.5	0.0	0.0	3.9	The package will deliver various safety improvement works on the Barkly Highway.	Lingiari
NT	Litchfield Park Road - Safety Improvements Packages 1 and 2	0.6	0.48	0	0.0	0.5	0.0	0.0	0.0	0.5	Shoulder widening and sealing on Litchfield Park Road (between chainages 15-19km and 40-47km).	Lingiari
NT	Stuart Hwy - Safety improvements	23.4	17.90	0	0.0	15.3	2.6	0.0	0.0	17.9	The package will deliver various safety improvement works along the Stuart Highway.	Lingiari
NT	Tiger Brennan Drive - Safety improvements	0.2	0.10	0	0.0	0.1	0.0	0.0	0.0	0.1	Upgrade signalisation on Tiger Brennan Drive to improve safety for road users.	Lingiari
NT	Various isolated intersections and roadhouses - Packages 1 and 2	1.0	0.80	0	0.0	0.7	0.1	0.0	0.0	0.8	Installation of solar lighting at various intersections and road houses in the Northern Territory.	Lingiari
NT	Victoria Hwy - Safety improvements	4.5	3.60	0	0.0	3.1	0.5	0.0	0.0	3.6	The package will deliver various safety improvement works on the Victoria Highway.	Lingiari
QLD	Burke Developmental Road - Progressive Sealing	14.0	11.20	0	0.0	5.6	5.6	0.0	0.0	11.2	Progressive sealing of priority sections of the Burke Developmental Road.	Kennedy
QLD	Cloncurry - Dajarra Road Upgrade	20.0	16.00	0	0.0	8.0	8.0	0.0	0.0	16.0	Complete seal to Phosphate Hill turn-off and widen existing priority narrow sealed sections.	Kennedy

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QLD	Gateway Motorway Flyover	24.6	12.30	0	0.0	12.3	0.0	0.0	0.0	12.3	The Gateway Motorway Flyover is a bridge located on the Gateway Motorway at Gympie Arterial Road, connecting the Gateway Motorway to the Bruce Highway northbound at Bald Hills. Over 40,000 vehicles travel northbound along the Gateway Motorway over this bridge every day. The Queensland Department of Transport and Main Roads conducted structural inspections of the Gateway Motorway Flyover which identified the need for further investigations of the northbound route. As a precautionary measure during these investigations, changes to road access conditions were implemented including restricting heavy vehicle access to the Gateway Motorway Flyover from September 2019.	Petrie
QLD	Gregory Developmental Road (Charters Towers - The Lynd)	25.0	20.00	0	0.0	10.0	10.0	0.0	0.0	20.0	Widening priority sections of the Gregory Developmental Road between Charters Towers and The Lynd to an 8-metre seal.	Kennedy
QLD	Regional Economic Enabling Fund	158.1	126.44	0	0.0	63.2	63.2	0.0	0.0	126.4	Small scale regional road projects	Blair, Capricornia, Dawson, Flynn, Herbert, Kennedy, Leichhardt, Maranoa
QLD	Richmond - Winton Road Upgrade	13.0	10.40	0	0.0	5.2	5.2	0.0	0.0	10.4	Widen 20km of priority sections to 8-metre seal.	Kennedy
QLD	Tamborine-Oxenford Road - Howard Creek Upgrade	10.0	8.00	0	0.0	4.0	4.0	0.0	0.0	8.0	The Howard Creek Causeway on Tamborine-Oxenford Road is located approximately 11 kilometres west of Oxenford, between Brisbane and the Gold Coast. This project will upgrade the Howard Creek Causeway to improve the safety of the road alignment and intersection layout and increase flood immunity for all road users.	Forde
QLD	Audio Tactile Line Markings (Statewide)	20.0	16.00	0	0.0	13.6	2.4	0.0	0.0	16.0	Audio tactile linemarking to edgelines and centrelines on regional roads with shoulders at least 0.5 metres wide and a history of fatigue related crashes.	TBD
QLD	Beaudesert Beenleigh Road (Beaudesert and Wolffdene)	18.0	14.40	0	0.0	12.3	2.1	0.0	0.0	14.4	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Fisher
QLD	Beenleigh Redland Bay Road (Cornubia and Redland Bay)	19.5	15.60	0	0.0	13.3	2.3	0.0	0.0	15.6	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Forde
QLD	D'Aguiar Highway (Caboolture - Yarraman)	19.0	15.20	0	0.0	13.0	2.2	0.0	0.0	15.2	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Longman
QLD	Glasshouse Mountains Road (Beerburum and Palmview)	18.0	14.40	0	0.0	12.3	2.1	0.0	0.0	14.4	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Fisher
QLD	Kennedy Highway (Mareeba - Atherton)	37.5	30.00	0	0.0	24.0	6.0	0.0	0.0	30.0	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Kennedy
QLD	Peak Downs Highway (Mackay and Eton)	18.0	14.40	0	0.0	12.3	2.1	0.0	0.0	14.4	Targeted road safety improvements, including wide centrelines, audiotactile linemarking, shoulder widening, removing roadside hazards, and safety barriers as appropriate.	Capricornia, Dawson
SA	Adventure Way and Innamincka Airport Road	6.0	4.80	0	0.0	4.8	0.0	0.0	0.0	4.8	Adventure Way, in outback South Australia, has regular heavy vehicle use from the mining and agricultural sectors, and is also a tourist route to outback towns such as Innamincka. Sealing 26km of Adventure Way and the access road to the nearby Innamincka Airport will improve accessibility to outback SA for tourism, agriculture and the mining industry.	Grey
SA	Heysen Tunnel Refit and Safety Upgrade	15.0	12.00	0	0.0	12.0	0.0	0.0	0.0	12.0	This project will refit important safety, communications and electrical systems in the Heysen Tunnel that are approaching end of life, and provide a fire deluge system as required for a major tunnel refit under Australian Standard.	Boothby, Sturt
SA	Regional North-South Freight Route	12.0	9.60	0	0.0	9.6	0.0	0.0	0.0	9.6	This project will deliver a higher capacity North-South Freight Route between Murray Bridge and Annandale, bypassing Adelaide. It involves various upgrades along the route via Ridley Road and Halfway House Road to remove speed restrictions and improve productivity.	Barker
SA	Regional Road Network Package	52.0	41.60	0	0.0	41.6	0.0	0.0	0.0	41.6	This sub-program will target pavement treatments, shoulder sealing, and safety enhancements to benefit the freight industry and regional communities across the State. Corridors include Stuart Highway in the Far North, Yorke Highway in the Mid North and the Dukes and Riddoch Highways in the South East. Dukes highway (\$10m); Eyre Highway (\$5m); Barrier Highway (\$5m); Sturt highway (\$5m); Maitland Road (\$1m); Minlaton Road (\$1m); Riddoch Highway (\$5m); Spencer Highway (\$1m); Stuart Highway (\$15m); Thiele Highway (\$1m); Yorke Highway (\$1m); Horrocks Highway (\$1m); Victor Harbor Road (\$1m).	Barker, Grey, Mayo
SA	Activated Safety Signing on SE Freeway	4.0	3.20	0	0.0	2.8	0.4	0.0	0.0	3.2	This project will install speed activated signing directing vehicles to slow down or use arrestor beds on the steep descent into Adelaide.	Boothby, Mayo
SA	Audio Tactile Line Marking	10.0	8.00	0	0.0	6.8	1.2	0.0	0.0	8.0	This project will complete long lengths of Audio Tactile Line Marking on strategic corridors.	Barker, Grey, Mayo
SA	Long Valley Road Mass Action	6.0	4.80	0	0.0	4.1	0.7	0.0	0.0	4.8	This project will implement a suite of safety improvements along Long Valley Road, including: localised widening, shoulder sealing, intersection treatments, safety barriers and sight distance improvements.	Barker, Mayo
SA	Median Wire Rope - Dukes Highway	5.0	4.00	0	0.0	3.4	0.6	0.0	0.0	4.0	This project will install of median wire rope along Dukes Highway on sections between Tailem Bend and Keith.	Barker
SA	Road Lighting Improvements	8.5	6.80	0	0.0	5.8	1.0	0.0	0.0	6.8	This project will install or upgrade road lighting at critical rural intersections.	Barker, Grey, Mayo
SA	Safety Barrier Program	10.0	8.00	0	0.0	6.8	1.2	0.0	0.0	8.0	This project will install safety barriers at high risk crash sites across SA.	Mayo
SA	Sealing Local Road Approaches & Minor Junction Improvements	10.0	8.00	0	0.0	6.4	1.6	0.0	0.0	8.0	This project will deliver minor improvements to junctions along key corridors. Treatments include sealing aprons and local road approaches and delineation improvements.	Barker, Grey, Mayo
SA	Shoulder Sealing	5.0	4.00	0	0.0	3.4	0.6	0.0	0.0	4.0	This project will seal short sections of unsealed road shoulders to fill gaps along corridors.	Barker, Grey, Mayo
SA	Variable Speed Limit Signs	1.0	0.80	0	0.0	0.7	0.1	0.0	0.0	0.8	This project will install variable speed limit signs at sections of road that have a poor safety record.	Barker, Grey, Mayo
TAS	Bridge Strengthening Upgrades	2.5	2.00	0	0.0	2.0	0.0	0.0	0.0	2.0	The project will involve the strengthening or demolition of bridges on key routes identified for priority upgrades. The project is expected to improve the safety of bridges for the community and ensure local freight operators can continue to safely and efficiently move products around the state.	Braddon, Clark, Lyons
TAS	Campbell Town Pedestrian Underpass	6.0	4.80	0	0.0	4.8	0.0	0.0	0.0	4.8	This project is expected to progress construction of a new pedestrian underpass on the Midland Highway at Campbell Town. The underpass will address safety concerns and allow pedestrians, and particularly school students, to cross safely across this busy section of the Midland Highway.	Lyons

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TAS	Railton Main Road Upgrade	4.0	2.00	0	0.0	2.0	0.0	0.0	0.0	2.0	This project is expected to prioritise shoulder widening for problem areas identified along an approximate 13-kilometre section of Railton Main Road. This will improve road safety and network efficiency for freight and road users along this busy corridor.	Braddon, Lyons
TAS	Richmond Road Upgrade	6.5	5.20	0	0.0	5.2	0.0	0.0	0.0	5.2	The Richmond Road Master Plan has identified a range of upgrades to provide a safer and more consistent road environment between Cambridge and Richmond. The project is expected to include shoulder widening to priority locations along Richmond Road, specifically from Prickly Hollow Bridge to the intersection at Grasree Hill Road.	Lyons
TAS	State Road Network Enhancements - Tasmania	10.0	8.00	0	0.0	8.0	0.0	0.0	0.0	8.0	Road resurfacing in priority areas, including: Bass Highway, Arthur Highway, West Tamar Highway, Channel Highway, Bell Bay Main Road and Bridport Main Road.	Bass, Braddon, Clark, Franklin, Lyons
TAS	Electronic School Zone Signs	3.0	1.50	0	0.0	1.3	0.2	0.0	0.0	1.5	Upgrade of school safety signs to electronic signs at various locations across Tasmania.	Braddon
TAS	Heavy Vehicle Rest Areas	5.0	4.00	0	0.0	3.4	0.6	0.0	0.0	4.0	This project will include the expansion of existing rest stop areas and the construction of new rest stop areas, including the upgrade of the existing weighbridge site on the Bass Highway near Howarth and a new rest area on the East Tamar Highway/Bridport Main Road.	Bass, Braddon
TAS	Huon Highway and Sandfly Road Junction Upgrade	7.0	5.00	0	0.0	4.3	0.7	0.0	0.0	5.0	This project will include upgrades to improve safety at the busy junction at the Huon Highway and Sandfly Road.	Franklin
TAS	Roadside Barriers	2.0	1.80	0	0.0	1.6	0.2	0.0	0.0	1.8	The project will upgrade roadside barriers at various locations on the State road network.	Bass, Braddon, Clark, Franklin, Lyons
VIC	Ballarat Rail Line Upgrade Stage 1	601.2	503.00	0	146.3	37.9	0.0	0.0	0.0	37.9	Additional funding provided to this project as part of the Regional Rail Revival Package. The Ballarat Rail Line Upgrade Stage 1 project will •duplicate the track from Deer Park West to Melton, and construct new track on the northern side of the existing line between Deer Park West Junction and Melton; •provide a second platform and associated works at Bacchus Marsh to enable opposing trains to pass at the station, and provide a pedestrian link to connect the new platform and the existing platform; •build a new crossing loop at Ballan, including a second platform at Ballan station and an associated pedestrian link as part of this loop; •construct a new platform at Rockbank station, a new car park on the southern side of the station and an associated pedestrian link; •construct a new crossing loop between Bungaree East and Bungaree West Junctions (known as Spreadeagle Loop) on the Bungaree Deviation; •construct a new platform and track duplication at Wendouree Station; •remove stabling at Bacchus Marsh and construct new stabling yards at Maddingley; and •duplicate the rail line between Bacchus Marsh and the Maddingley stabling facility.	Ballarat, Gellibrand, Gorton, Maribyrnong
VIC	Bendigo/Echuca Rail Line Upgrade	176.2	158.70	0	0.0	39.7	60.0	11.7	0.0	111.4	Additional funding provided to this project as part of the Regional Rail Revival Package. The Bendigo/Echuca Rail Line Upgrade will deliver signalling upgrades between Bendigo and Epsom/Eaglehawk and track works between Epsom and Echuca. Signalling upgrade works include 3-aspect rail signalling, interlocking changes, train control system changes, train protection warning system enforcement, level pedestrian crossing upgrades and additional trackside cabling. Track works include upgrading sleepers and rail track, drainage improvements, track formation remediation and improved ballast profile.	Bendigo, McEwen, Nicholls
VIC	Gippsland Rail Line Upgrade	532.8	447.70	0	0.0	153.0	221.7	3.2	0.0	377.9	Additional funding provided to this project as part of the Regional Rail Revival Package. Planning and development of the Gippsland Rail Line Upgrade project and early delivery works involving the upgrade of 28 level crossings and the replacement of corrugated steel drainage pipes along the corridor.	Gippsland, La Trobe, Monash
VIC	North East Rail Line Upgrade	245.0	244.00	0	100.0	99.0	5.0	0.0	0.0	104.0	Additional funding provided to this project as part of the Regional Rail Revival Package. The Project will upgrade the Victorian North East Rail Line to meet the Victorian Class 2 track performance standard and improve ride quality, reliability and resilience of the line for passenger rail services.	Calwell, Fraser, Gellibrand, Indi, Maribyrnong, McEwen, Melbourne, Nicholls, Wills
VIC	Princes Highway East - Complete the Duplication between Traralgon and Sale	250.3	202.60	0	0.0	43.5	103.4	35.5	20.2	202.6	This project will complete the duplication of the Princes Highway East between Traralgon and Sale by duplicating the remaining two sections of the highway, totalling approximately 12.1 kilometres, known as the Flynn and Kilmany sections. The project will construct two additional lanes to provide a four-lane dual carriageway with a central median east of Sheepwash Creek Road to west of Flynn's Creek Road (Flynn section) and east of Maffra-Rosedale Road to west of Sale-Cowwarr Road (Kilmany section) on the Princes Highway East.	Gippsland
VIC	Warrnambool Rail Line Upgrade	251.8	226.35	0	80.0	128.0	4.0	0.0	0.0	132.0	Additional funding provided to this project as part of the Regional Rail Revival Package. The Warrnambool upgrade involves the construction of a crossing loop of 2,400 metres in length, signalling and level crossing upgrades on the Warrnambool Rail Line, and upgrades to Waurn Ponds Station.	Corangamite, Wannon
VIC	Ballarat Road and Hulett Street Intersection Upgrade	8.0	4.00	0	0.0	3.4	0.6	0.0	0.0	4.0	This project provides intersection improvements at the junction of Ballarat Road and Hulett Street, including the installation of traffic signals and a raised intersection.	Fraser
VIC	Bandiana Link Road Safety Improvements	0.5	0.40	0	0.0	0.4	0.0	0.0	0.0	0.4	This project comprises of the installation of a wide centreline treatment along Bandiana Link Road in Wodonga, Victoria. Treatments will cover the total length from the Murray Valley Highway to the Hume Freeway.	Indi
VIC	Benambra-Corryong Road Upgrades	0.6	0.50	0	0.0	0.5	0.0	0.0	0.0	0.5	This project will install targeted road surface and safety upgrades on Benambra-Corryong Road.	Gippsland
VIC	Corio-Waurn Ponds Road, Geelong, Separation Street Bridge Improvements	4.2	3.40	0	0.0	2.9	0.5	0.0	0.0	3.4	This project is expected to make barrier and bridge improvements on the rail overpass at Separation Street in Geelong, Victoria.	Corio
VIC	Geelong-Portarlington Road and Wilsons Road Intersection Upgrade	2.5	2.00	0	0.0	1.7	0.3	0.0	0.0	2.0	This project is expected to provide intersection improvements at the junction of Geelong-PortArlington Road and Wilsons Road. The works will include the installation of traffic signals.	Corio
VIC	Glenelg Highway and Eurambeen-Stratham Road Intersection Upgrade	3.0	2.40	0	0.0	2.1	0.3	0.0	0.0	2.4	This project provides intersection improvements, including construction of a new roundabout, at the junction of the Glenelg Highway and Eurambeen-Stratham Road.	Wannon
VIC	Midland Highway and Clyde Road Intersection Upgrade	6.5	5.20	0	0.0	4.5	0.7	0.0	0.0	5.2	This project will construct a roundabout at the intersection of the Midland Highway and Clyde Road near Bannockburn, Victoria.	Corangamite
VIC	Midland Link Highway, Midland Highway to Magills Lane Safety Improvements	4.0	3.20	0	0.0	2.8	0.4	0.0	0.0	3.2	This project includes the installation of safety barriers including shoulder sealing, signing and delineation improvements on the Midland Link Highway between the Midland Highway and Magills Lane.	Indi
VIC	Omeo Hwy (Omeo and Mitta River) Upgrades	1.4	1.10	0	0.0	1.0	0.1	0.0	0.0	1.1	This project will deliver targeted safety improvements to high-risk sections of the Omeo Highway, including the installation of targeted safety barriers, installation of additional warning and information signs with motorcycle friendly crash pads, initiatives to encourage safer driver behaviour through road marking strategies, and sealing entries and exits of existing rest areas.	Gippsland
VIC	Pedestrian and Safer Schools - Regional	6.5	5.20	0	0.0	4.5	0.7	0.0	0.0	5.2	This project will install pedestrian safety improvements and electronic speed limit signs across various locations in regional Victoria.	TBD
VIC	Pedestrian and Safer Schools - Urban	13.0	6.50	0	0.0	5.6	0.9	0.0	0.0	6.5	This project will install pedestrian safety improvements and electronic speed limit signs across various locations in Melbourne, Victoria.	TBD

State	Project Name	Total Project Cost	Total Aus Gov Funding	Australian Government share (per cent or capped amount)	Estimated Australian Government Contributions					FEs total	Description	Electorate
					19-20 Forecast	20-21 Forecast	21-22 Forecast	22-23 Forecast	23-24 Forecast			
VIC	Surfcoast Highway, Reserve Road, Felix Street Intersection Improvements	2.1	1.70	0	0.0	1.5	0.2	0.0	0.0	1.7	This project will provide intersection improvements at the junction of Surfcoast Highway-Reserve Road and Felix Street. The works will include the installation of traffic signals.	Corangamite
VIC	Thompson Road, North Geelong	4.6	3.70	0	0.0	3.2	0.5	0.0	0.0	3.7	This project includes the installation of road safety improvements along the Thompson Road corridor, including an upgrade of the intersection of Darebin Road and Thompson Road, improvements to pedestrian facilities, formalise the corridor as a two lane, two way road, and planning work to identify further road safety improvements.	Corio
VIC	Traralgon-Maffra Road and Moe-Glengarry Road Intersection Upgrade	3.0	2.40	0	0.0	2.1	0.3	0.0	0.0	2.4	This project will provide intersection improvements at the junction of Traralgon-Maffra Road and Moe-Glengarry Road. The works will include construction of a new roundabout.	Gippsland
VIC	Tyers Road - Scubby Lane - Crosses Road Intersection Upgrade	1.0	0.80	0	0.0	0.7	0.1	0.0	0.0	0.8	This project will deliver intersection improvements at Tyers Road/Scubby Lane/Crosses Road.	Gippsland
VIC	Various Rural Intersection Safety Upgrades	20.0	16.00	0	0.0	13.6	2.4	0.0	0.0	16.0	Various safety treatments at 30 high-speed and high-risk intersections that have experienced a high rate of casualty crashes and are located on strategically important roads. The upgrades include installation of turning lanes, splitter islands, street lighting and raised platforms.	TBD
VIC	Wendouree Station - local traffic calming	1.3	1.00	0	0.0	0.9	0.1	0.0	0.0	1.0	This project will involve planning through the Wendouree Station Masterplan to provide local traffic calming solutions.	Ballarat
VIC	Western Freeway between Woodmans Hill to Dowling Road, Miners Rest Safety Improvements	10.0	8.00	0	0.0	6.8	1.2	0.0	0.0	8.0	This project includes the installation of safety barriers, including guard fences and wire rope safety barriers, on the Western Freeway between Woodmans Hill and Dowling Road. The upgrades also include Miners Rest Safety Improvements.	Ballarat
VIC	Western Freeway realignment at Pykes Creek (Ballarat bound)	5.0	4.00	0	0.0	3.4	0.6	0.0	0.0	4.0	This project will realign Western Freeway, Ballarat bound at Pykes Creek.	Ballarat
WA	Bussell Highway Duplication - Stages 1 and 2	85.0	68.00	0	0.0	28.0	40.0	0.0	0.0	68.0	The Bussell Highway Duplication project will construct a dual carriageway between Capel and Busselton and be delivered in the following stages: • Stage 1: construct a 5 km long extension of the existing dual carriageway to the south of Hutton Road and includes the Tuart Drive intersection. • Stage 2: construct a 12 km long extension of the existing dual carriageway from Hutton Road to south of Sabina River.	Forrest
WA	Exmouth Roads Package - Minilya-Exmouth Road Widening	14.0	11.20	0	0.0	10.4	0.8	0.0	0.0	11.2	This project will undertake seal widening of two sections as follows: • Section 1: 0 to 25 SLK – this 19 km section is from North West Coastal Hwy Highway to the Lyndon River. • Section 2: 113 to 131 SLK – this section is 18 km in length and is approximately 84 km south of Learmonth.	Durack
WA	Exmouth Roads Package - Yardie Creek Road Realignment	6.0	4.80	0	0.0	0.4	4.4	0.0	0.0	4.8	The project will undertake seal widening at Yardie Creek on the Minilya Exmouth Road.	Durack
WA	Great Eastern Highway - Coates Gully Bridge	3.0	2.40	0	0.0	2.4	0.0	0.0	0.0	2.4	The project will replace Bridge 0604 in Coates Gully with a new culvert on the Great Eastern Highway.	Pearce
WA	Thomas Road Upgrade	8.0	4.00	0	0.0	4.0	0.0	0.0	0.0	4.0	This project will: • Duplicate Thomas Road near Kwinana Freeway, east for a further 1 km. • Construct a new roundabout serving proposed development sites on both sides of Thomas Road. • Upgrade the remaining single carriageway section of Thomas Road eastwards of Nicholson Road.	Brand, Canning
WA	Toodyay Road Upgrade - Jingaling Brook to Toodyay	7.0	5.60	0	0.0	5.6	0.0	0.0	0.0	5.6	The project will widen the seal on two sections of Toodyay Road between Jingaling Brook and Toodyay, with the provision for a passing lane within the Jingaling Brook section.	Pearce
WA	Regional State Road Safety Improvement Program	100.0	80.00	0	0.0	68.0	12.0	0.0	0.0	80.0	Statewide implementation of low cost measures to reduce run-off road crashes - widening / sealing of shoulders and audible edge lines - Program includes works on the following roads Goldfields Region: - Eyre Highway - Great Eastern Highway Great Southern Region: - Albany Highway - Albany Lake Grace Road - Muir Road - Northam Cranbrook Road - South Coast Highway - South Western Highway Kimberley Region: - Great Northern Highway Mid West Region: - Brand Highway - Burkett Road - Geraldton Mount Magnet Road - Great Northern Highway - Indian Ocean Drive Pilbara Region: - Great Northern Highway - Point Sampson Road South West Region: - Boyanup Picton Road - Brockman Highway - Coalfields Highway - Collie Mumballup Road - South Western Highway - Sues Road - Vasse Road Wheatbelt Region: - Albany Highway - Brookton Highway -Goomalling Merridan Road - Northam Cranbrook Road - Great Eastern Highway & York Merridan Road	Canning, Durack, Forrest, Hasluck, O'Connor, Pearce

Other Infrastructure Priorities - Additional / New Funding Measures						
State	Projects	2020-21 (\$m)	2021-22 (\$m)	2022-23 (\$m)	2023-24 (\$m)	FE's (\$m)
NSW	(IIP) Sydney Metro - Western Sydney Airport Rail Project	700	550	500		1,750.0
QLD	Mt Lindesay Highway - Stony Camp Road to Chambers Flat Road			7.5		7.5
QLD	Bruce Highway - Gateway Motorway to Dohles Rocks Road	3.3	4.8	5.6	5.6	19.3
QLD	Warrego Highway - Brimblecombe Road intersection upgrade	2.2				2.2
SA	Goodwood, Springbank and Daws Road Intersection Upgrade	5	5	3.2		13.2
VIC	Calder Highway - Overtaking Lane at Hattah	1.3	1.4	1.1		3.9
VIC	Commuter Car Park Upgrade - Sandringham Line - Elsternwick			2.6		2.6
VIC	Commuter Car Park Upgrade - Sandringham Line - North Brighton	1.8	0.9	0.8	0.8	4.3
VIC	Commuter Car Park Upgrades - Bentleigh			5.1		5.1
VIC	Commuter Car Park Upgrades - Croydon			3		3
VIC	Princes Highway Corridor - Victoria (East) - McEacharn St, Bairnsdale - Intersection Upgrade	1.9	1.9	1.9	1.9	7.8
VIC	Princes Highway Corridor – Victoria (East) – Rosedale to NSW Border	18.3	15.8	5.7	2.7	42.5
VIC	Princes Highway Corridor – Victoria (West) – Warrnambool to Port Fairy	2.7	2.8	0.8	0.3	6.6
WA	Hale Road - Woolworths Drive Intersection Upgrade	0.4				0.4
WA	Platform and Signalling Upgrade Program Business Case	5	5	0.5		10.5
WA	Trackless tram and road infrastructure feasibility (Scarborough Beach Road) business case	1	1			2
Sub-Total - Other IIP		742.9	588.7	537.8	11.3	1,880.7