

Infrastructure and Services Division

Pipeline of Projects



September 2016

Message from the Minister



Transport for NSW is currently delivering the biggest transport infrastructure program Australia has ever seen.

As a result of significant Government funding, we are currently working on an exciting pipeline of projects that will ensure we continue to provide safe, accessible and reliable transport options for all NSW residents.

Almost all the projects identified in our 2021 Long Term Transport Master Plan are now in the implementation phase -

- WestConnex
- NorthConnex
- Sydney Metro
- CBD and South East Light Rail

This year we will begin the process of refreshing the Long Term Transport Masterplan. However, it cannot succeed without valued industry partners. That's why we are committed to collecting industry input on how we can best manage the transport system, improve its efficiency and create cities of the future.

Over the next ten years, \$27B will be invested into the Infrastructure and Services Division pipeline of projects that will –

- Connect Sydney.
- Improve the capacity of our transport network.
- Boost economic growth.
- Change public perception of public transport.

In order to deliver these projects successfully, we will engage with industry; by working together we can build capacity and capability and ultimately become more efficient. What's more, working in collaboration with industry means challenging our partners to be innovative and solutions focused. In addition, over the next 10 years Transport for NSW will invest more than \$50B in the delivery of bus, ferry, light rail and rail services.

Over the next 15 years we expect 40% more train trips and 30% more car trips. This will create a greater need for more transport infrastructure and services as well as place strong emphasis on working with technologically savvy, innovative industry partners. Today is a small step towards building these partnerships.

As we outline Transport's pipeline of projects with indicative timelines, we can look towards a dynamic future where together we will transform the way people travel.

We look forward to working with you.

Comuce

The Hon. Andrew Constance MP Minister for Transport and Infrastructure

Our business

Infrastructure and Services (I&S) Division within Transport for NSW transforms strategy into transport networks and services, efficiently and effectively. It also provides –

- Integrated end-to-end planning
- Design and development of transport assets
- Delivery and operations of transport assets

Our Branches

Service Planning & Development turns strategic concepts into delivery plans that combine service, asset and systems as well as environmental advice.

Rail Service Delivery Office implements the NSW transport strategy by creating and program managing a rolling 10 year rail development plan and prioritised investment program for rail services, fleet and infrastructure.

Program Delivery successfully delivers transport projects from design through to operational readiness and handover. It also delivers division-wide engineering services.

Service Delivery & Performance is

responsible for the management of service delivery, performance and service improvement outcomes of service and infrastructure multi-modal operators.

Transport Management Centre leads

planning and coordination for the proactive real-time management of the transport network.

Ticketing & Concessions manages the ongoing operation, administration and maintenance of ticketing and concessions and future developments.

Operational Systems plans, designs, delivers and manages the technology systems that enable transport operations and customer information flow.

Program & Divisional Management Office manages the deployment of project management and commercial support across I&S and drives a 'safety aware' culture.

Key Projects

The Infrastructure and Services pipeline of projects is worth \$27B over the next ten years. We are focused on growth in all facets of our industry including growing our network, our capacity and our customers in both metropolitan Sydney and regional areas.

We are building urban centres and multimodal transport hubs and interchanges for buses, trains, light rail and ferries.

We're revitalising cities, transforming them for the future, connecting people and improving our customer experience.

Infrastructure and Services key projects currently in implementation mode are -

- Light Rail: CBD, Newcastle & Parramatta.
- Buses: Sydney's Bus Future & Bus Priority, Northern Beaches B-Line, rapid bus corridors.
- Ferries: Inner Harbour & Parramatta River.
- Technology: Automatic Train Protection, Advanced Train Control Systems & Intelligent Congestion Management Program.
- Transport Access: station, interchange and wharf improvements.
- Regional Rail Development: New Intercity Fleet and Maintenance Facility.

Infrastructure and Services Portfolio Pipeline

Program Type	Project Name	Indicative	2016		2017				2018					20
		Total Cost	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Transport Access Program	Easy Access - 2 projects: Berala & Narwee (D&C tender awarded)	\$\$		2				6						
Transport Access Program	Easy Access -2 projects: Leura & Jannali (D&C tender awarded)	\$\$		2				6						
Transport Access Program	Easy Access - 5 projects: Harris Park, Panania, Toongabbie, Homebush & Victoria Street	\$\$	5		2				6					
Transport Access Program	Car Parks - 3 projects: Asquith, Engadine & Marayong (D&C tender awarded)	\$		2		6	•							
Transport Access Program	Car Parks - Campbelltown	TBC		5	2	6	•							
Transport Access Program	Car Parks - 2 projects: Carlingford & Prairiewood	\$	-5	2				6						
Transport Access Program	Car Parks - 4 projects: Ashfield, Merrylands, Pendle Hill & Penrith	\$\$	5		2		6							
Transport Access Program	Car Parks - Eastwood	TBC	4		5		2		3					
Transport Access Program	Car Parks - West Pennant Hills	TBC	4	6		2			6					
Transport Access Program	Interchanges - Hornsby	\$	2		6									
Transport Access Program	Interchanges - Redfern	\$	2		6									
Transport Access Program	Easy Access: TAP3 (Tranche 1)							0		3	4	5	-)
Transport Access Program	Easy Access: TAP3 (Tranche 2)	\$\$\$\$										3	4	5
Transport Access Program	Easy Access: TAP3 (Tranche 3)													
Transport Access Program	Transport Access: Ferry Wharves	\$\$\$\$											2	3
Light Rail	Parramatta Light Rail	\$\$\$\$\$		2			3	4		5				
Automatic Train Protection														
	Automatic Train Protection Program of Works	\$\$\$\$								3				
Fleet	Ferry Fleet Replacement - Inner Harbour Ferries	\$\$				6								
Fleet	New Intercity Fleet Trains	\$\$\$\$\$	5											6
Fleet	New Intercity Fleet Maintenance Facility	\$\$\$\$	3	4	6									









Infrastructure and Services Portfolio Pipeline

Program Type	Project Name	Indicative	2016	2017	2017 2018		2019		2020			2021	
		Total Cost	Q3 Q4	Q1 Q2 Q3	Q4 Q1	Q2 Q3 Q4	Q1 Q2 Q3 (4 Q1	Q2 Q3	Q4	Q1 Q.	2 Q3	Q4
Metro Bus & Ferry Planning & Development	Bus Priority Infrastucture Program	\$\$\$\$					8						
Metro Bus & Ferry Planning & Development	Growth Services Program	\$\$\$\$\$					8						
Metro Bus & Ferry Planning & Development	Parramatta River - new ferries and services	\$\$	2	45		6							
Metro Bus & Ferry Planning & Development	Integrated Service Plan to support introduction of CBD and South East Light Rail	TBC				Aligned with the	e CBD and South East Li	ght Rail					
Metro Bus & Ferry Planning & Development	Integrated Service Plan to support introduction of Parramatta Light Rail construction / operations	TBC				Aligned wit	th the Parramatta Light F	ail					
Metro Bus & Ferry Planning & Development	Integrated Service Plan to support introduction of Sydney Metro Northwest	TBC				Aligned with the Syd	dney Metro commencem	ent FY 18/19					
Metro Service Delivery & Performance	Private Sydney Metropolitan Bus Service Contracts	\$\$\$\$\$				0							
Metro Service Delivery & Performance	Sydney Ferry Service Contract	\$\$\$\$\$			-0								
Northern Beaches & Bus Rapid Transit	Northern Beaches B-Line Project (NBBP)	\$\$\$\$\$	4 5		6								
Infrastructure Management	Dedicated Driver Facilities	\$			6								
Light Rail	Newcastle Light Rail	\$\$\$\$	6		6								
Rail Infrastructure	Blacktown High Speed Crossover	\$\$	4 5	2	6								
Rail Infrastructure	Hornsby Junction Remodelling	\$\$\$\$		6									
Rail Infrastructure	Thornleigh to Hornsby Third Track - Phase 2 - Project definition	\$		6									
Rail Infrastructure	Wickham Transport Interchange	\$\$\$\$		6									
Rail Infrastructure	Yennora Sidings Access Improvement	\$\$	4 5	2 6									
Rail Systems Development	Advanced Train Control System Program of Works	\$\$\$\$					8					-	
Bus, ferry & light rail Systems	Public Transport Information Priority System: Complete system upgrade	\$\$		6									
Service Delivery & Performance	Newcastle Integrated Services	TBC		4									

Indicative Phase 1 Concept Design 2 Detailed Design





4 Invite Tender

Details subject to change





How to work with us

To stay up to date with Transport's projects and get involved with suitable initiatives, you can choose from the following actions –

- (1) **Sign up** for alerts at NSW eTenders. Current tenders for our projects are available via the NSW Government eTendering website. Prospective tenderers are encouraged to view all tender documentation prior to submitting their applications. Prospective tenderers are advised to read the application submission instructions. Some will need to be submitted online through the e-tendering website. However, others will need to be submitted in hard copy directly to Transport for NSW.
- (2) Monitor the list of awarded contracts to seek out opportunities with our delivery partners.
- (3) Prepare the required documents if you'd like to work directly with us. You will need to obtain or maintain prequalification with other government agencies. Prequalified suppliers may be invited to tender though NSW Government panels including -
 - Department of Premier and Cabinet
 - Treasury
 - Department of Finance and Services
 - Roads and Maritime Services
 - Sydney Water
- (4) **Contact us** to get in touch with our procurement team who will help you navigate our systems and processes.

For more information on how you can play a role during this exciting time in Transport's history visit, **transport.nsw.gov.au/projects.**

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Disclaimer

While all care is taken in producing and publishing this work, the details included are subject to change.