

**TRADE, INVESTMENT AND TRANSPORT MISSION TO
THE UNITED STATES OF AMERICA
THE HON ANDREW CONSTANCE MP MINISTER FOR TRANSPORT AND
INFRASTRUCTURE
2-12 November 2018
POST MISSION REPORT**

MISSION PURPOSE AND KEY OUTCOMES

The Hon Andrew Constance MP, Minister for Transport and Infrastructure travelled to San Francisco, Washington DC and New York to promote the NSW Government's Future Transport strategy and identify areas for collaboration and participation by US providers to ensure that NSW is at the forefront of transport technology and innovation, including point-to-point transport, big data and connected and autonomous vehicles.

The trip enabled a better understanding of US policy settings on transport technologies, including connected and automated vehicles, data and emerging driverless technology. Along with driverless cars, the mission was also able to progress discussions with technology companies currently working with NSW for contactless payments and digital transport mapping.

The trip also provided an opportunity to promote the NSW Government's infrastructure pipeline to help attract foreign direct investment into NSW. The Minister shared NSW expertise on infrastructure financing and project development, including asset recycling and PPPs in response to the US Government's new program of national infrastructure building. The trip identified opportunities for NSW firms to export as potential developers, financiers and joint venture collaborators in the US infrastructure pipeline.

The mission also exposed the delegation to new best practice integrated station design which is acting as a catalyst for urban renewal, along with lessons learnt in construction of new interchanges which can be applied to new railways in NSW.

MISSION BACKGROUND

In 2016, the Minister launched a new program focussing on transport and technology following the Future Transport Summit. The summit was attended by 500 delegates, including many from the world's leading technology companies. Since then, Transport for NSW has been working in close partnership with many of the attendees to ensure NSW becomes a global leader in the application of new tech to the transport network.

The itinerary simultaneously focused on delivering upon the State and Premier Priorities regarding building infrastructure, better services and ensuring a strong budget and economy.

The mission aligned with Transport for NSW objectives in the areas of:

Transforming transport:

- Making NSW a better place by supporting economic growth and shaping our cities, regions and communities.
- Playing our part to transform NSW by delivering the infrastructure and services NSW needs today and engaging with government, industry and the community to develop a clear strategy for the future.

- Encouraging the participation of US transport providers in supplying new and improved services in NSW.

Leading innovation:

- Applying innovative thinking and ways of doing things to all aspects of transport.
- Using technology to make transport better for our customers and work openly in partnership with others to make the most of opportunities.

Infrastructure pipeline:

- Promoting the NSW Government's infrastructure pipeline to help attract foreign direct investment into NSW.
- Promoting the NSW Government's infrastructure pipeline to help attract foreign construction and supply into NSW to provide enhanced competition and new and innovative services.

SAN FRANCISCO

The Minister for Transport and Infrastructure visited San Francisco on November 2 to November 6 to explore the latest technology developments, including mobility services, automated vehicles, congestion management, ticketing, transport interchanges and new integrated station developments.

While in San Francisco, the Minister for Transport and Infrastructure:

- Met with Tesla to discuss current and future plans for deployment of higher level autonomous vehicles into the Australian market and potential regulatory implications in NSW
- Met with Apple to discuss future transport technology including contactless payments and wayfinding
- Hosted a smart cities roundtable with rideshare company Lyft to discuss the future of transport, transport technology and mobility as a service
- Was a guest speaker at the Australia Innovation Reception with the American Chamber of Commerce and Austrade to promote NSW trade and investment opportunities
- Met with the California Department of Transportation to discuss congestion management
- Met with Transbay Joint Powers Authority for a tour of the city's new multi-mode transport interchange to discuss metro design and integrated station development
- Met with urban planner Peter Calthorpe to discuss infrastructure and transport planning
- Attended and was the public sector keynote speaker at the Salesforce Dreamforce conference
- Was a speaker at the Salesforce World Economic Forum APAC to discuss global transport and technology innovation
- Met Japanese Federal Government representatives to discuss transport and electronic ticketing
- Met with vehicle company Zoox to Experience autonomous driving and discuss regulatory implications for autonomous vehicles

WASHINGTON DC

The Minister for Transport and Infrastructure visited Washington DC on November 7th to meet with various US Government officials, transportation agencies, the Australian Ambassador to the US and members of the US Congress to discuss infrastructure funding, public and private financing and asset recycling.

While in Washington DC the Minister for Transport and Infrastructure:

- Met with US rail operator Amtrak to discuss infrastructure renewal projects, capacity improvements, rail freight and passenger interface and rail maintenance practices
- Met with the National Governor's Association to discuss transport and infrastructure initiatives, asset recycling, public private partnerships and the US Infrastructure pipeline
- Joined the US House of Representatives Committee for Transportation and Infrastructure to discuss infrastructure, public private partnerships and asset recycling
- Met with the United States Department of Transportation to discuss infrastructure and asset recycling in the USA

NEW YORK

The Minister for Transport and Infrastructure visited New York on November 8 to November 10 to meet investors, promote the NSW infrastructure pipeline, discuss emerging mobility technology, inspect new transport interchanges and integrated station design.

While in New York the Minister for Transport and Infrastructure:

- Attended an infrastructure investor roundtable hosted by Austrade to discuss investment opportunities and the strength of the NSW economy
- Visited the site of the Fulton Centre transport hub on second avenue subway – a new integrated station precinct to discuss lessons learnt for future integrated station designs in NSW
- Hosted a Deloitte mobility roundtable to discuss mobility as a service, ridesharing and the impact of changing technology on transport
- Visited Hudson rail yards – a new integrated rail/commercial and residential development which is acting as a catalyst for urban renewal
- Visited multiple sites on the New York subway with Kendal Henry, Director Percent for Art for New York City, to discuss the city's public art strategy and funding models

OFFICIAL DELEGATION

The Hon Andrew Constance MP
Minister for Transport and Infrastructure

Accompanied by:

Mr Josh Murphy
Deputy Chief of Staff
Office of the Hon Andrew Constance MP

Ms Anissa Levy
Deputy Chief Executive Office
Infrastructure NSW

Supported in market

Joe Kaesshaefer
NSW Trade and Investment Commissioner
San Francisco

COSTS

Minister	Hon. Andrew Constance, MP
Portfolio	Transport and Infrastructure
Destinations(s) visited a) Countries b) Cities	a) United States of America b) San Francisco, Washington, New York
Dates of travel a) Departure date b) Return date	a) 2 November 2017 b) 12 November 2017
Number of official travel days	10
Number of accompanying a) Minister's staff b) Government officials	a) 1 b) 1
Accompanied by spouse a) in an official capacity b) in a private capacity	a) No b) No
Costs	
Airfares & Rail a) Minister and Minister's staff b) Government officials	a) \$27,680 b) \$13,840
Accommodation <i>(includes any meals/incidentals charged to room)</i> a) Minister and Minister's staff b) Government officials	a) \$7174.24 b) \$3534.29
Official hospitality a) Minister and Minister's staff b) Government officials	a) \$1423.94 b) Nil
Other expenses a) Official gift presentation b) Ground transport c) Meals and refreshments d) Venue hire	a) Nil b) \$6408.53 c) \$2433.50 d) Nil
TOTAL estimated travel cost	\$62,494
Currency conversion rate	1 AUD = 1.32-1.35USD

Note: A number of costs will be incurred by the Department of Premier and Cabinet

Disclosure Summary¹

Minister for Transport and Infrastructure | Mission to the United States of America

For the period of Thursday 2 November 2017 to Friday 10 November 2017

Date	Organisation/Individual ²	Purpose of Meeting
02/11/2017	AmCham and Austrade	Australia Innovation Reception-guest speaker Promote NSW trade and investment opportunities around technology and innovation
03/11/2017	California Department of Transportation	Discuss congestion management
03/11/2017	Lyft Smart Cities Roundtable	Discuss the future of transport, transport technology and mobility as a service
03/11/2017	Transbay Joint Powers Authority	Site visit to one of San Francisco's major transport interchange hubs and discuss station and metro design and development

¹ This table shows scheduled meetings (including a scheduled meeting that takes place in person, or by teleconference or telephone call) held by the Minister with external persons who seek to influence government policy or decisions. It does not include meetings held by Ministers with *only* other Ministers, ministerial staff, Parliamentarians or government officials (whether from NSW or other jurisdictions), or strictly personal, electorate or party political meetings. It does not include attendance at public social functions or events. Information about scheduled meetings will not be disclosed where there is an overriding public interest against disclosure under the *Government Information (Public Access) Act 2009* (for example, where the information is market sensitive or commercial-in-confidence).

² This column records organisation names unless an individual attends a meeting in a personal capacity and does not represent any organisation, in which case the individual's name should be recorded. Where a third-party lobbyist is present at a scheduled meeting, this column includes the name of the third-party lobbying firm, any of their personnel present at the meeting and the name of the client on whose behalf the third-party lobbyist is lobbying.

03/11/2017	Tesla Incorporated	Discuss current and future plans for deploying more highly automated vehicles into the Australian market and implications for the NSW Government
03/11/2017	Apple	Discuss future transport technology in relation to contactless payment systems and wayfinding
04/11/2017	Peter Calthorpe Calthorpe Associates	Discuss infrastructure and transport planning
04/11/2017	ZOOX	Experience autonomous driving and discuss regulatory implications of autonomous vehicles
05/11/2017	Salesforce World Economic Forum APAC	Discuss emerging global transport technology and innovation
06/11/2017	Japanese Federal Government representative	Discuss transportation and electronic ticketing system
07/11/2017	Amtrak	Discuss infrastructure renewal projects, capacity improvements, rail freight and passenger interface and rail maintenance practices
07/11/2017	National Governor's Association	Discuss transport and infrastructure initiatives, asset recycling, public private partnerships and the US Infrastructure pipeline
07/11/2017	House of Representatives Infrastructure and Transportation Committee	Discuss asset recycling and Public-Private Partnerships in infrastructure
07/11/2017	United States Department of Transportation	Discuss infrastructure and asset recycling in the USA
09/11/2017	Austrade co-hosted Infrastructure Investors Roundtable	Discuss investment opportunities in NSW and the strength of the NSW economy
09/11/2017	Fulton Centre	Site visit to view and discuss new transit hub and implications for future transport infrastructure planning in NSW
09/11/2017	Deloitte Mobility Operating Systems Roundtable	Discuss emerging developments in mobility operating systems
10/11/2017	Kendal Henry Director Percent for Art New York City	Site visit to Oculus, World Trade Centre, Grand Central Station Terminal, Hudson Rail Yards and Second Avenue Subway. Discuss public art strategies and funding models