

## **New South Wales Government**

Department of Premier and Cabinet
Office of the Coordinator General

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27/8/2008

Michael Deegan
Infrastructure Coordinator
Infrastructure Australia
Level 21, Deutsche Bank Building
126 Phillip Street
SYDNEY NSW 2000

Dear Mr Deegan Michael

## NSW Submission to Infrastructure Australia - Request for Further Advice

I write in response to your request of 5 August, 2008 to provide further advice by 31 August, 2008 in support the NSW Government submission to Infrastructure Australia of June 2008.

Further to your recent meeting with the Office of the Coordinator General I wish to confirm that the Infrastructure Australia NSW Government Working Group looks forward to meeting with you to discuss the supplementary information requested prior to lodgement.

The NSW Government is finalising the additional analysis in line with the criteria for "problem assessment" and "solution assessment" outlined in your letter of 5 August, 2008.

NSW is also compiling detailed quantified analysis of economic, environment and social costs for prioritised projects. Some of these projects, including the M5 Augmentation, the Metro West and the M4 Expansion and Extension are currently the subject of detailed feasibility studies, the former two projects being jointly funded by the Commonwealth and NSW Governments.

You have asked that the States prioritise their submissions and prepare more detailed work on infrastructure constraints and proposed solutions including economic evaluations. The key priorities identified by the NSW Government are:

- Sydney's South West (M5 East expansion)
- Western Sydney Transport Corridor M4 expansion and extension; the Metro West and congestion relief of the existing heavy passenger rail line
- Links to the growing Airport and Port Botany region (particularly freight movement) serviced by the M4 Ports Link
- Northern Sydney Transport Corridor F3 to M2 link

- Key Regional Corridors The Lower Hunter F3 to Branxton Link, the Pacific Highway and Princess Highway (note that project scope and planning is at a stage where funds could be allocated for the Princes Hwy and Pacific Hwy projects in 2009/10FY)
- Northern Sydney Freight Corridor

A preliminary summary of each project area is attached for your information. A complete detailed package will be submitted to Infrastructure Australia as part of the formal submission of supplementary information following the meeting with the Infrastructure Australia NSW Government Working Group.

The NSW Government is mindful of Infrastructure Australia's timeframe for completion of the audit and is keen to work constructively on satisfying your information request.

I note your request that the States consider solutions to economic growth capacity constraints which do not involve infrastructure funding, but alternatively, involve regulatory reforms. NSW is currently developing a number of initiatives of this kind and will provide details in the near future.

Mr Peter Duncan, Deputy DG of DPC, will contact your office to arrange the meeting.

Yours sincerely

David Richmond AO Coordinator General

# Summary – NSW Government Infrastructure Audit Submission to Infrastructure Australia

## Project - Western Sydney Transport Corridor - M4 extension and the Metro West

Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
M4 extension including:	Premiers Urban Transport Statement	The costs and	The Commonwealth
<ul> <li>Completion of link between</li> </ul>	(Nov 2006) identifies M4 extension.	impacts of	Government has committed
M4 and City West Link	Complete the missing motorway link	deficiencies have	\$300 million over the period
<ul> <li>The Airport/Ports link</li> </ul>	between the M4 Motorway and City	been identified in a	2009/10 to 2013/14 for
(essential for improving	West Link (Sydney CBD and Orbital	comprehensive and	approvals and planning to
freight servicing between	network).	strategic manner	commence for the M4
Port Botany and Western	Relieve congestion along the Parramatta	through:	extension.
Sydney)	Road corridor and creating the potential		A detailed economic
Gladesville Bridge Link	to improve public transport and amenity	<ul> <li>AusLink</li> </ul>	assessment of the M4
	along corridor.		extension option has been
Metro West	Provide enhanced freeway connectivity	State Plan	developed.
Metro rail between Sydney	between Port Botany/Airport and	priorities	<ul> <li>A detailed cost benefit</li> </ul>
CBD and Sydney's West	Western Sydney encouraging more		analysis of the Metro West
Existing rail line congestion	trucks onto the appropriate freeway	<ul> <li>Metropolitan</li> </ul>	proposal is being undertaken -
relief - existing rail line	network and improving freight	Strategy	jointly funded by the NSW
capacity enhancement	efficiency.		and Commonwealth
	Potential for high speed transport link	<ul> <li>Premiers urban</li> </ul>	Governments.
	between Sydney's West and the Sydney	Transport	<ul> <li>Detailed assessment of</li> </ul>
	CBD.	Statement (2006)	various options to relieve rail
	Provide congestion relief and growth		congestion.
	capacity for the North South corridor	<ul> <li>Sydney's Motorway</li> </ul>	
	and relieving pressure on the Eastern	Strategy is being	
	. Distributor and Southern Cross Drive	implemented	

# Project - Improving Transport Links to the growing Airport and Port Botany region (particularly freight movement) - serviced by the M4 ports extension

Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
Improving Airport/Ports link	Identified in Anglink	The sente and immediate of	JE 0
	Addition in transpire	THE COSIS, ALLA HILIPACIS OF	■ THE COMMONWEATH
(essential for improving freight	program.	deficiencies and prioritisation	Government has committed
servicing between Port/Airport	<ul> <li>Premiers Urban Transport</li> </ul>	have been identified in a	\$150 million over the period
region and Western Sydney)	Statement (Nov 2006)	comprehensive and strategic	2009/10 to 2013/14 for Port
including the General Holmes	identifies importance of links	manner through:	Botany Road and rail access
grade separation Drive overpass	to Port.		and handling improvements.
and other improvements	<ul> <li>Provide enhanced freeway</li> </ul>	<ul> <li>AusLink</li> </ul>	<ul> <li>Preliminary investigations are</li> </ul>
-	connectivity between Port .		currently being undertaken.
extension and the existing MS	Botany/Airport and Western	State Plan priorities	
	trucks onto the appropriate	Metropolitan Strategy	
•	freeway network and		•
	improving freight efficiency.	Premiers urban Transport	
	<ul> <li>Forms part of a</li> </ul>	Statement (2006)	•
	comprehensive long term	,	
	freight transport strategy for	State Infrastructure	
	Port Botany and Airport	Strategy	
	region	•	
		80% of current imports	
		through Botany Bay are	
	-	distributed in Sydney	

## Project - Sydney's South West Transport Corridor - M5 East Expansion

A A O DOSMA DOCUME			Constitution to the state of th
Expansion of M5 East	<ul> <li>Provide enhanced freeway connectivity between Port Botany/Airport and Western Sydney encouraging more trucks onto the appropriate freeway network and improving freight efficiency.</li> </ul>	<ul> <li>The costs and impacts of deficiencies and prioritisation have been identified in a comprehensive and strategic manner through:</li> <li>State Plan priorities</li> <li>Metropolitan Strategy</li> </ul>	<ul> <li>A current \$15 million detailed cost benefit analysis of the M5 East augmentation proposal and other options for the transport corridor is being undertaken — jointly funded by the NSW and Commonwealth Governments.</li> <li>An initial cost benefit analysis report is available.</li> </ul>
		<ul> <li>Metropolitan Strategy</li> <li>Premiers urban Transport Statement (2006)</li> </ul>	<ul> <li>An initial cost benefit analysteport is available.</li> </ul>
		<ul> <li>State Infrastructure Strategy</li> </ul>	

## Project - Northern Sydney Transport Corridor - F3 to M2 link

Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
Completion of freeway connection	Identified in AusLink	The costs and impacts of	Investigations to date (dating)
between the M2 (orbital network)	program,	deficiencies and prioritisation	back to 2003) have been
and the F3	<ul> <li>Premiers Urban Transport</li> </ul>	have been identified in a	funded by the Federal
	Statement (Nov 2006)	comprehensive and strategic	Government.
	identifies a freeway standard	manner through:	<ul> <li>A project review is currently</li> </ul>
	connection between the		underway and is expected to
	Sydney Orbital and the F3.	AusLink	be complete by September
	<ul> <li>Improves National freeway</li> </ul>		2008.
	connection Melbourne -	<ul> <li>State Plan priorities</li> </ul>	The Commonwealth
	Sydney – Brisbane.		Government has committed
	<ul> <li>Relieves congestion on the</li> </ul>	Metropolitan Strategy	\$150 million over the period
	Pacific Highway corridor		2009/10 to 2013/14 for
	between Sydney and Hornsby	<ul> <li>Premiers urban Transport</li> </ul>	planning and approvals to
	increasing public transport	Statement (2006)	commence;
	opportunities and amenity.	•	<ul> <li>Cost benefit analysis</li> </ul>
	<ul> <li>Improves link between</li> </ul>	State Infrastructure	information is available.
	Sydney and the fast growing	Strategy .	
	Central Coast and Lower	Ç	
	Hunter regions.		

Project – Key Regional Corridors – The Lower Hunter F3 to Branxton Link, the Pacific Highway and Princes Highway (note that project scope and planning is at a stage where Building Australia funds could be allocated for the Princes Hwy and Pacific Hwy projects in 2009/10FY).

Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
Lower Hunter – F3 to Branxton	<ul> <li>Identified in AusLink program</li> </ul>	The costs and impacts of	Approval granted by NSW
freeway standard link	Improve National freight	deficiencies and prioritisation	Government in 2001 for this
	network – Melbourne	have been identified in a	project.
	Sydney - Brisbane.	comprehensive and strategic	<ul> <li>Modification approval granted</li> </ul>
	<ul> <li>Improve efficiency of main</li> </ul>	manner through:	in 2007 by the NSW
	road network of the Lower		Government.
	Hunter by reducing total travel	AusLink	<ul> <li>The Federal Government has</li> </ul>
	time, distance and the number		fully funded planning design,
•	and severity of accidents.	<ul> <li>State Plan priorities</li> </ul>	property acquisition and
	<ul> <li>Provide better connections</li> </ul>	•	utility adjustments to date -
	between the urban centres of	<ul> <li>Lower Hunter Regional</li> </ul>	\$47.6 million.
	the Lower Hunter Valley.	Strategy	<ul> <li>Federal Government has</li> </ul>
	<ul> <li>Enhance the role of Newcastle</li> </ul>	•	deferred funding for project
	Port to the national economy	<ul> <li>State Infrastructure</li> </ul>	pending completion of joint
	by improving transport links	Strategy	funded Lower Hunter
	with the port.		transport Needs Study.
	<ul> <li>Meet the transport need of</li> </ul>		<ul> <li>A benefit analysis of the</li> </ul>
	existing and planned urban		project is available.
	development areas in the		
	Lower Hunter Valley .	•	

## Cabinet in Confidence

	Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
•	Pacific Highway upgrades	Improve National freight network – Melbourne –	<ul> <li>The costs and impacts of deficiencies and prioritisation</li> </ul>	Joint Federal and NSW Government program has
	,	<ul> <li>Sydney – Brisbane.</li> <li>Improve efficiency of main</li> <li>National road network of the</li> </ul>	have been identified in a comprehensive and strategic manner through:	<ul> <li>been underway since 1996.</li> <li>From Mid 1996 to mid 2008 a total of \$3,044 million has</li> </ul>
		by reducing total travel time, distance and the number and severity of accidents.	<ul> <li>State Plan priorities</li> </ul>	<ul> <li>been spent.</li> <li>Various approvals have been obtained for further works.</li> </ul>
			<ul> <li>Regional Planning Strategies</li> </ul>	<ul> <li>A benefit analysis of the project is available.</li> </ul>
	Princes Highway upgrades – South of Kiama	<ul> <li>Improve regional links between Wolfongong – Kiama – Nowra.</li> </ul>	<ul> <li>State Infrastructure</li> <li>Strategy</li> </ul>	<ul> <li>Construction is scheduled to commence in 2011</li> </ul>
		<ul> <li>Improve efficiency of regional road network of the by reducing total travel time, distance and the number and</li> </ul>		• A benefit analysis of the project is available.
		severity of accidents.	,	٠
		<ul> <li>Part of an ongoing program to upgrade Princes Highway.</li> </ul>		

## Project - Northern Sydney Freight Corridor

Proposal Detail	Goal Definition	Problem Assessment	Solution Assessment
Northern Sydney Freight Corridor	<ul> <li>Increase capacity and flexibility and reduce the interface between freight and passenger services between North Strathfield and the</li> </ul>	<ul> <li>AusLink identifies freight capacity constraints on the Short North corridor.</li> <li>ARTC have identified this as a</li> </ul>	The Commonwealth Government has provided \$15 million towards studies — Being undertaken by TIDC
	<ul> <li>Hawkesbury River</li> <li>More Efficient movement of freight in and around Sydney and to take care of increasing freight task.</li> </ul>	significant infrastructure challenge.	<ul> <li>Commonwealth Government announced \$834 million towards a dedicated Northern Freight Line</li> </ul>
		-	<ul> <li>TIDC study will establish the case and evaluate the full costs of this solution</li> </ul>
			•