



## ROAD MAINTENANCE TASK FORCE



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## ROAD MAINTENANCE TASK FORCE: Purpose

To identify opportunities for

- Efficiencies in delivery of operations, road maintenance and renewals
- Innovative services, products and methods of procurement

➤ Encourage uptake of findings



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## The story so far.....

- areas identified for specific focus
- supporting research underway
- online forum - contributions welcome

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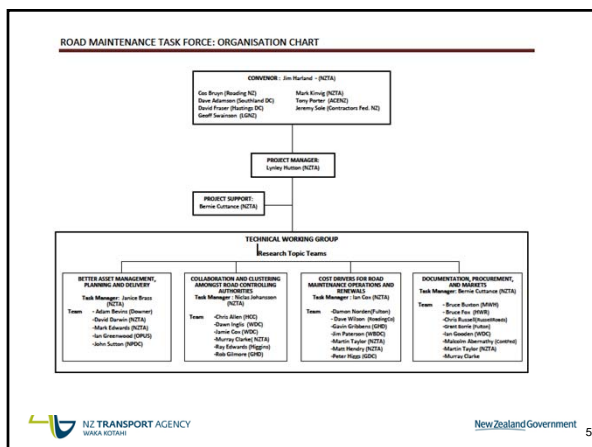
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**Better Asset Management, Planning and Delivery**

- Research to investigate the perception that there is an asset management capacity and capability gap within the sector so sub-optimal programmes are being delivered.
- If ... we (the sector) ensure that all road network management units are making sound road asset management decisions then this will lead to an improvement in efficiency, effectiveness and whole of life value for money in delivery of road maintenance operations and renewals.

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### Collaboration and Clustering amongst Road Controlling Authorities

- **Research to review the current extent of collaboration and clustering amongst RCAs (including between local authorities and the NZTA as state highway operator) and investigate the optimum application of both in New Zealand**
- **If ... we (the sector) assist road controlling authorities (RCAs) to collaborate (and cluster if necessary) with other RCAs (both TAs and SHs) to ensure that the scale of road networks (managed as one unit) is optimal and the delivery of activities is optimal then this will lead to an improvement in efficiency, effectiveness and whole of life value for money in delivery of road maintenance operations and renewals.**



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### Cost Drivers for Road Maintenance Operations and Renewals

**Research to analyse costs, to gain a full understanding of what drives current costs and to identify opportunities to reduce whole of life costs.**

- **If ... we (the sector) improve our understanding of the current drivers of cost and identify opportunities to reduce costs then this will lead to an improvement in efficiency, effectiveness and whole life of value for money in delivery of road maintenance operations and renewals.**



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### Documentation, Markets and Procurement

Topics include:

- **Standard documentation:**  
**Research to identify smart buyer best practice in contract documentation**
- **If ... we (the sector) ensure that the practice of altering standard contract documents is significantly reduced and made transparent then this will lead to an improvement in efficiency, effectiveness and whole life value for money in delivery of road maintenance operations and renewals – and in particular consistency of documentation and understanding of where risk lies resulting in lower administration and tendering costs and quicker delivery of documents to the market.**



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### Documentation, Markets and Procurement

Topics include:

- **Procurement delivery models for works and services:**  
Research to determine the advantages and disadvantages of the various procurement delivery models available for the delivery of best value for money road maintenance operations and renewals, determine what is required to make each successful and make recommendations to ensure that RCAs choose the best model for their purposes.
- If ... we (the sector) improve our understanding of the characteristics of the delivery models currently employed in New Zealand and in other jurisdictions and disseminate that understanding throughout the sector then this will lead to an improvement in efficiency, effectiveness and whole life value for money in delivery of road maintenance operations and renewals - and in particular inclusive procurement processes that deliver appropriate quality and facilitate cost savings without increasing barriers to market entry on suppliers.



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### Documentation, Markets and Procurement

Topics include:

- **Healthy markets for the supply of outputs**  
Research to identify issues and propose solutions that will ensure a healthy supply chain that maintains, operates and renews road assets while obtaining value for money.
- If ... we (the sector) improve our understanding of the health (including the competitiveness) of relevant markets (supply chains), identify issues that will adversely impact the sustainability of markets, their competitiveness and their efficiency and act to address any issues then this will lead to improvement in efficiency, effectiveness and whole life value for money in delivery of road maintenance operations and renewals.



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### The Plan...

Define:	August-October 2011
Measure:	October-December 2011
Analyze:	December-February 2011
Report:	March 2012



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