Delivering Peninsula Link Freeway

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The Project Delivery Model
Public Private Partnership

How does it work?
- Southern Way financed, built, and will maintain and manage toll-free for the next 25 years
- Engaged Abigroup to Design and Construct and Lend Lease to maintain
- Paid quarterly on the availability of lanes
- Handed back to the State Government in agreed condition after 25 yrs
- Subcontract Alliance with Boral Asphalt

What are the benefits?
- Infrastructure works can be accelerated
- Payment is based on availability

The Asphalt Delivery Model
Subcontract Alliance

How does it work?
- Boral Asphalt was chosen as an Alliance Partner
- We were part of the original bid team
- Construction costs are guaranteed to be paid
- Risk and reward is shared 50/50

What are the benefits?
- When Abigroup secured the project so did we
- Able to target win/win outcomes for both parties
- We could input into the design

The Challenge
What was delivered?

- 27 km of dual lane freeway
- 14 km full depth asphalt
- 13 km SAMI, 10 SMA & 10 OGA
- 28 bridge structures
- Upgrade of 13 local roads
- 910,000 tonnes of asphalt
- 300,000m² SAMI Spray Seal
- Two of the wettest years on record

The Stats
Australian records were broken

Safety
- Over 100,000 man hours: Zero Harm was almost achieved - only one near miss
- Everybody trained to a high level
- Completing a Daily Toolbox with every crew
- Always Take 5 before undertaking not routine or high risk works
- Correct PPE always in use
- Safety Conversations & Observations
- Investigate every incident & near miss
- Work together to make the workplace safer

Quality
- 99.9% of PMS targets achieved
- 100% of roadway meets or exceeds Spec
- 100% of samples meet or exceed Spec
- 100% of projects meet or exceed Spec
- 100% of works are completed right the first time
- Ensuring we exceed specifications
- Choose the right tools

Productivity
- 300,000 tonnes laid in just over three months
- Up to nine crews working on the project
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Great Results
How we achieved our KPI’s

Safety: Targeting Zero Harm
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- Completing a Daily Toolbox with every crew
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Quality: Delight our Customers
- Find out what is important to the customer
- Be a part of their program planning
- Works are compiled right the first time
- Ensuring we exceed specifications
- Choose the right tools

Productivity: Meeting Demand
- Then, plan and put some more
- Share the plan
- Engage and empower
- Encourage and measure
- Continuous Improvement
- Be visible and follow up
Human Resources
Culture - The real story

Developing our culture

- Ensure we worked together with a joint focus on the agreed outcome
- Ensure we motivated the team to do the right thing rather than the easy thing
- Develop the right values, mindsets, and behaviors to deliver the project safely and efficiently

Thankyou