

TASMANIAN INDUSTRY PARTICIPATION PLAN

For use in association with Department of State Growth's Prequalification System for Road and Bridge Construction Contracts

Tick ONE alternative as applicable:

Tenderers which select this alternative have previously submitted a TIPP

I/We have already been allocated a score to be used as the Buy Local Policy's local benefits test score in the evaluation process for each relevant road and bridge tender (where a suitable prequalification categories exists) and are happy for that score to apply to this procurement and for the period of my/our prequalification. I/We acknowledge and agree to that score being applied in evaluation of my/our tender submission in respect of this RFT.

Tenderers which select this alternative are required to complete the State Growth Road and Bridge TIPP and lodge it with their Tender

I/We have completed the TIPP and provided supplementary information in support of the degree of Local SME industry impact generated by my/our company with my/our Tender for this Procurement. I/We acknowledge and agree that the TIPP and supplementary information submitted with my/our Tender will be used to determine the Buy Local Policy's local benefits test score in the evaluation process for this and each subsequent relevant road and bridge tender submitted by the me/us, for the period of my/our prequalification.

The Tasmanian Government is committed to maximising opportunities for local SME businesses to compete for and win Government procurements.

This Tasmanian Industry Participation Plan (TIPP) has been specifically developed for use in association with the Department of State Growth's Prequalification System for road and bridge construction and maintenance and contractors are requested to prepare a TIPP. This TIPP is your opportunity to demonstrate how your business will positively impact on the local industry/economy. You will need to ensure you can verify the information you submit and where possible should provide actual numbers of staff (full-time equivalent)/values of goods and/or services.

The TIPP will be reviewed by a panel of assessors who will attribute a score based on the information you have supplied. That score will be recorded by State Growth and used as the Buy Local Policy's Local Benefits Test score in the evaluation process for each relevant road and bridge tender (i.e. where suitable prequalification categories exist) submitted by you. The score will contribute a minimum of 20% of the procurement evaluation.

The score will remain valid for a period of three years. If you consider that material changes are required to the information originally supplied in the TIPP, you may request State Growth to seek a review of the revised TIPP (and attributed score). Contractors that have not submitted a TIPP will receive a zero score in relation to the Local Benefits Test criterion.



Contractor details

ROADWAYS PROPRIETARY LIMITED

PO Box 303

Glenorchy, Tasmania 7010

contact@ianharringtongroup.com.au

Ph. 03 6271 3500

Fax. 03 6272 9606

Contractor's acknowledgement

- a) I/We acknowledge and agree that the score allocated based on the information submitted in this TIPP will be used as the Buy Local Policy's local benefits test score in the evaluation process for each relevant road and bridge tender (i.e. where suitable prequalification categories exist) submitted by me/us for the period of my/our prequalification and acknowledge and also agree that score will be applied in evaluation of my/our tender submissions in respect of major road and bridge procurements for the period of my/our prequalification.
- b) I/We agree that the financial and other information submitted in relation to my/our current or most recently completed prequalification application can be used to assist in arriving at the score allocated to me/us under the Local Benefits Test criterion, including to supplement and verify the information supplied in this TIPP.
- c) I/We request that the following listed information and previous tenders, applications and submissions are considered in addition to the information supplied in this TIPP [contractor to list below].

Local SME industry impact

Roadways Proprietary Limited is a wholly-owned subsidiary of Ian Harrington Group Pty Ltd (IHGroup). Founded in 1964, IHGroup is a privately owned and operated, proudly Tasmanian SME. Across its four subsidiaries – Roadways, Statewide Linemarking, Protector Rail and Rokit Asphaltting – IHGroup currently employs 108 full-time employees. It has long been company policy to employ permanent, full time staff for our road works crews. As well as benefitting our employees, this strategy means we can rapidly mobilise an experienced, reliable workforce and commence works as soon as required. It also allows us to build a culture of continuous improvement, develop and retain the skills of our workforce in the long term and enhance industry capacity in Tasmania. After a period of consolidation following two acquisitions IHGroup is again looking to expand via a combination of acquisitions and organic growth, including new contracts to deliver line marking, protector rail and asphalt supply for the North West Periodical Maintenance contract. To ensure resourcing requirements are met across all contracts, we intend to increase our staff by ten to fifteen per cent over the next three years.

All our employees live and work in Tasmania, contributing to the local economy professionally and personally. Of these, 67 of our permanent employees will be directly engaged for the duration of Road Specific Maintenance – Pavement Resurfacing Contract 3075 (Pavement Resurfacing Contract 3075). We will also engage up to six new direct employees and more than 20 subcontractors as truck drivers and traffic controllers. All subcontractors will be sourced from local SME.



As part of our commitment to building Tasmanian industry capacity, IHGroup has invested in a robust onboarding, training and development program to provide opportunities for local Tasmanians to develop their careers. In the past year, 12 of our team leaders and supervisors have undertaken leadership training with the Tasmanian Chamber of Commerce and Industry. We are currently supporting 13 employees to complete the following certifications through TAFE Tasmania, with a new round of personnel commencing soon:

- Civil Contracting Cert. 3 in Bituminous Surfacing
- Civil Contracting Cert. 3 in Line Marking
- Civil Contracting Cert. 3 in Civil Construction Plant Operations.

As a Tasmanian SME, IHGroup actively strives to become an employer of choice and sustain our 99% staff retention level. Our employee health and wellbeing program commences during onboarding, when all employees receive a medical check to ensure their physical fitness for work, including hearing and eye checks. These checks, conducted at local medical centres, recur on a regular basis for the duration of each employees time with IHGroup. In acknowledgement of the intensive nature of seasonal works, we offer all our works crews an additional ten days of leave, and 15 sick days, each year.

We have further expanded from our Employee Assistance Program, which provides employees and their families with free access to:

- Confidential counselling
- Mental health first aid training
- Support to quit smoking
- Financial education.

IHGroup also has a longstanding involvement with OzHelp, an organisation focussed on tackling suicide and mental health in the building and construction space.

In 2018-2019, IHGroup spent a total of \$14.06m on local SME, of which \$13.3m was spent in Tasmania. IHGroup paid more than \$7.5m in Tasmanian wages and salaries, and contributed more than \$300,000 in payroll tax, \$500,000 in superannuation contributions, \$140,000 in vehicle registrations and \$500,000 in stamp duty, land tax, rent and local government rates and taxes. We have also made substantial contributions to local utilities such as TasWater, Aurora and TasGas. As well as being an employer and tax payer, IHGroup owns and maintains property across the state. The vast majority of our spend remains in Tasmania, with the exception

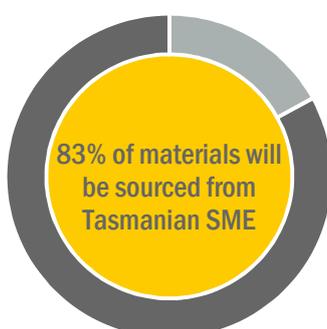
of purchasing core business materials such as bitumen and guard rail, as there are no Tasmanian suppliers of these materials. Although our bitumen supplier Puma is a national company, we source our bitumen from their local depot in Selfs Point, supporting the employment of local Tasmanian staff.

Goods and services expected to be utilised in State Government contracts

We estimate that approximately 33% of IHGroup expenditure is allocated to Department of State Growth (DSG) contracts each year. We have developed our projected expenditure on DSG contracts in the coming year based on the \$33.36m 2018-2019 expenditure, outlined in the following tables.

Materials

DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE
ROADWAYS			
Bitumen and PMB binder	Puma Energy	TAS	\$8,850,000
	SAMI Bitumen Technologies	VIC	
Aggregates and other materials	Gaspersic Contracting	TAS	\$3,700,000
	GADTECH Materials	TAS	
	Boral Construction Materials Group	TAS	
	Bis Industries	TAS	
	Sibelco (lime)	TAS	
	Hanson Construction Materials	TAS	
	Van Dieman Quarries	TAS	
	Hazell Bros	TAS	
	Hope Sands	TAS	
	Males Sand	TAS	
	DJ & KJ Rowell	TAS	
STATEWIDE LINEMARKING AND PROTECTOR RAIL			
Paint and line marking materials	Ennis Traffic Safety Solutions	NSW	\$980,000
	A.1. Roadlines	VIC	
	Oz Linemarking	VIC	
	Potters Industries	VIC	
	Reflective Road Safety Products	VIC	
Barrier rail, wire and other materials	Hazell Bros	TAS	\$1,500,000
	Omni-Crete	VIC	
	Ingal Civil Products	NSW	
	Safe-T-Line	VIC	
ROCKIT ASPHALTING			
Asphalt, bitumen and PMB binder	Puma Energy	TAS	\$3,100,000
	Roadways	TAS	
Aggregates and other materials	Hanson Construction Materials	TAS	\$200,000
	Hazell Bros	TAS	
IHGROUP TOTAL			\$18,330,000



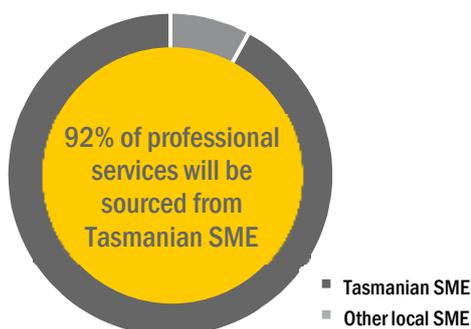
- Tasmanian SME
- Other Australian SME

Manufacturing

DESCRIPTION	LOCATION	NUMBER OF EMPLOYEES
ROADWAYS		
Asphalt plant	Bridgewater	Six (full-time)
Asphalt plant	Burnie	Two (full-time)

Professional services

DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE
ROADWAYS			
Financial, engineering, quality assurance and safety services	Bentleys Tasmania	TAS	\$555,000
	WLF Accounting and Advisory	TAS	
	RSEA Safety	TAS	
	Deloitte Finance Pty Ltd	TAS	
	QMS Certification Services	TAS	
	National Survey Solutions	TAS	
	Coastal Engineering & Belting	TAS	
	Various other suppliers	Various	
STATEWIDE LINEMARKING AND PROTECTOR RAIL			
Financial, engineering, quality assurance and safety services	Bentleys Tasmania	TAS	\$11,000
	RSEA Safety	TAS	
	QMS Certification Services	TAS	
	Various other suppliers	TAS	
ROCKIT ASPHALTING			
Financial, engineering, quality assurance and safety services	Bitu-Tech	TAS	\$22,000
	RSEA Safety	TAS	
	Civil Contractors Federation	TAS	
IHGROUP TOTAL			\$588,000



Labour hire services

DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE	% OF TAS LABOUR
ROADWAYS				
Traffic management and general labour hire	Australian Employment Services	TAS	\$470,000	100%
	Traffic Dynamix	TAS		
	Vmac Employment Solutions	TAS		
	Manpower Services	TAS		
STAEWIDE LINEMARKING AND PROTECTOR RAIL				
Traffic management and general labour hire	Australian Employment Services	TAS	\$73,000	100%
	Traffic Dynamix	TAS		
	ManPower Services	TAS		
ROCKIT ASPALTING				
Traffic management and general labour hire	Arbourcultural Services	TAS	\$27,000	100%
IHGROUP TOTAL			\$570,000	



- Tasmanian SME
- Other local SME

Economic multiplier effect

Most sectors of a modern economy are highly interdependent. Individual industries employ labour and capital, use resources and purchase inputs from other industries. They sell their products to other producers and to consumers, both domestically and internationally. This interdependence creates the economic phenomenon termed the 'multiplier effect', in which a single dollar of expenditure can cycle through the economy multiple times and create a much larger value of total economic output.

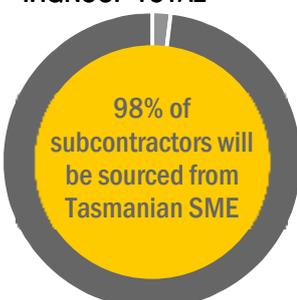
The Australian Productivity Commission undertakes annual input-output modelling which indicates that a single dollar of Government expenditure will produce between \$2 and \$5 of additional total economic output. As Roadways spends the vast majority of its annual outgoings within the Tasmanian economy, when we deliver a state government contract, the effect on the Tasmanian economy is considerable. On a \$10m contract, the total economic benefit to Tasmania is between \$20m and \$50m.

Opportunity for local SME involvement

Subcontractors

IHGroup regularly subcontracts works on DSG contracts. Of these, approximately 10% are based on the financial level applied for or granted and technical categories applied for and granted under the National Prequalification Scheme. Note: The annual percentage of non-Tasmanian subcontract supply has increased from the 2018-2019 tip due to the use of a large piece of specialist equipment – a profiler – that was not available in Tasmania and had to be hired in from Victoria.

DESCRIPTION	SUBCONTRACTOR	LOCATION	ESTIMATED ANNUAL VALUE	% OF TAS LABOUR
ROADWAYS				
Truck, float and equipment hire	Barry Feil Transport	TAS	\$2,800,000	94%
	CJ Kaine	TAS		
	Daniel Sutcliffe Earthmoving	TAS		
	Hazell Bros	TAS		
	Kaine and Radford Cartage	TAS		
	Tasmanian Heavy Haulage	TAS		
	Bitu-Mill	VIC		
	Various other suppliers	TAS		
Bitumen cartage	Bakers Bitumen Cartage	TAS	\$680,000	100%
Construction and asphaltting contractors	Downer EDI	TAS	\$1,300,000	99%
	K-P Asphaltting	TAS		
	Rockit Asphaltting	TAS		
	Stornoway Maintenance	TAS		
	Topcoat Asphalt Contractors	SA		
	Various other suppliers	TAS		
Line marking and removal	Statewide Linemarking	TAS	\$1,200,000	100%
	SPE Water Jetters	TAS		
STATEWIDE LINEMARKING AND PROTECTOR RAIL				
Truck, float and equipment hire	Hazell Bros	TAS	\$60,000	100%
	Archers Underground Services	TAS		0%
	HS Roads	QLD		
Line marking removal	SPE Water Jetters	TAS	\$40,000	100%
ROCKIT ASPHALTING				
Truck float and equipment hire	Barry Feil Transport	TAS	\$500,000	98%
	Tasmanian Heavy Haulage	TAS		
	Hansson's Transport and Excavation	TAS		
	Wirtgen Group	NSW		
Bitumen cartage	Bakers Bitumen Cartage	TAS	\$20,000	100%
Construction and asphaltting contractors	Downer EDI Works	TAS	\$26,000	
IHGROUP TOTAL			\$6,626,000	



- Tasmanian SME
- Other Australian SME

General services

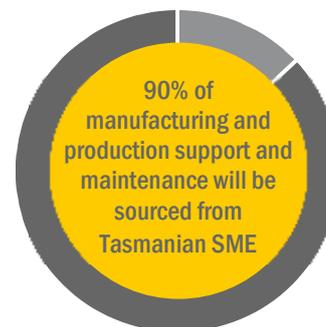
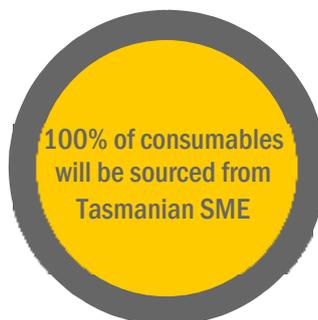
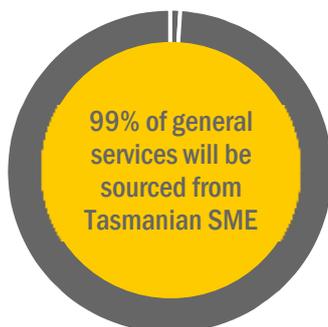
DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE
ROADWAYS			
Vehicles and equipment repairs, maintenance and registration	Registrar of Motor Vehicles	TAS	\$510,000
	Beaurepaires	TAS	
	Denny Mechanical	TAS	
	Duo Trading	TAS	
	Industrial Brushware	VIC	
	MDC Mechanical	TAS	
	Onsite Belting	TAS	
	Specialist Auto Group	TAS	
	William Adams	TAS	
Crew accommodation	Junction Motel	TAS	\$200,000
	Brighton Hotel Motel	TAS	
	Blue Waters Motor Inn	TAS	
	Mountain View Motor Inn	TAS	
	The Lighthouse	TAS	
	Riverfront Motel Villas	TAS	
	Black Buffalo Hotel	TAS	
	Various other suppliers	TAS	
Staff costs	Employee onboarding, training, licencing and development	TAS	\$110,000
All other administrative and operational supplies	Insurance Solutions	TAS	\$4,300,000
	Aurora Energy	TAS	
	Origin Energy	TAS	
	Various suppliers	TAS	
STATEWIDE LINEMARKING AND PROTECTOR RAIL			
Vehicles and equipment repairs maintenance and registration	Registrar of Motor Vehicles	TAS	\$150,000
	Beaurepaires	TAS	
	MDC Mechanical	TAS	
	Hydraulic and Pneumatic Engineering	TAS	
	Specialist Auto Group	TAS	
	Various other suppliers	TAS	
	Various other suppliers	TAS	
Crew accommodation	Riverfront Motel Villas	TAS	\$30,000
	Olde Tudor Motor Inn	TAS	
	Townhouse Burnie	TAS	
	Various suppliers	TAS	
Staff costs (excluding wage and salary costs)	Training, medicals, uniforms, licencing, professional memberships	TAS	\$13,000
All other administrative and operational supplies	Various suppliers	TAS	\$150,000
ROCKIT ASPHALTING			
Vehicles and equipment repairs maintenance and registration	Registrar of Motor Vehicles	TAS	\$160,000
	LBS Clothing Alterations	TAS	
	Laurie Loves Tyres	TAS	
	Various other suppliers	TAS	
All other administrative and operational supplies	Various suppliers	TAS	\$1,900,000
IHGROUP TOTAL			\$7,523,000

Consumables and other products

DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE
ROADWAYS			
Fuel, oil, gas and other consumables	BP Australia	TAS	\$890,000
	Bennett's Petroleum	TAS	
	Various suppliers	TAS	
STATEWIDE LINEMARKING AND PROTECTOR RAIL			
Fuel, oil, gas and other consumables	Bennett's Petroleum	TAS	\$120,000
	Various suppliers	TAS	
ROCKIT ASPHALTING			
Fuel, oil, gas and other consumables	BP Australia	TAS	\$220,000
	Bennett's Petroleum	TAS	
	Various suppliers	TAS	
IHGROUP TOTAL			\$1,230,000

Manufacturing and production support and maintenance

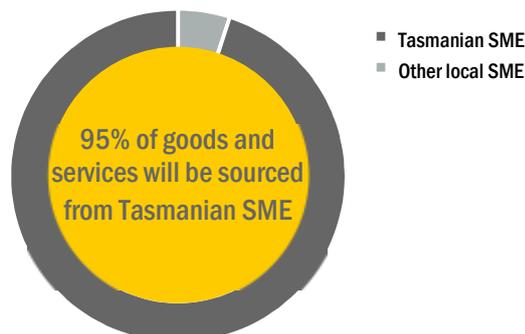
DESCRIPTION	SUPPLIER	LOCATION	ESTIMATED ANNUAL VALUE
ROADWAYS			
Asphalt plant support	Tasmanian Scale Company	TAS	\$80,000
	National Association of Testing Australia	NSW	
	Slictric	TAS	
	Steam Plus	TAS	
	Various other suppliers	TAS	
IHGROUP TOTAL			\$80,000



- Tasmanian SME
- Other Australian SME

Opportunity for local SME involvement

Roadways is proud of its commitment to engage 100% local Australian SME for the provision of services, materials and other essential supplies in the delivery of State Government contracts. It is our policy to only engage local subcontractors and suppliers unless they are unavailable in Tasmania. Our estimated spend on local SME businesses for State Government contracts in the coming year is approximately \$4.93m. Of this, \$4.69m, or 95%, will be spent on Tasmanian SME.



Engagement

As a Tasmanian business with locations in the south and northwest of the state, IHGroup maintains an extensive, trusted network of preferred locally-based subcontractors and suppliers. We engage local Tasmanian businesses wherever possible and are strongly committed to continuing this approach.

We only engage suppliers with a proven record of prompt, reliable and efficient service delivery. Our management team regularly reviews performance and cost competitiveness to ensure the best possible value for our clients. We have contacted all our key suppliers and subcontractors to confirm our requirements for this contract can be met and obtained quotations based on estimated timing, quantities and services required.

IHGroup is an active member and participant in the following industry associations and will liaise with or utilise the services of these organisations where appropriate during Pavement Resurfacing Contract 3075:

- Australian Asphalt Paving Association – Tasmanian Branch
- Civil Contractors Federation – Tasmania
- Institute of Public Works Engineering – Tasmania
- Tasmanian Association of Municipal Supervisors
- Road Marking Industry Association of Australia
- Tasmanian Chamber of Commerce and Industry.

Maximising opportunities

IHGroup is passionate about building sustainable local industries in Tasmania. It has long been our policy to engage local Tasmanian subcontractors and suppliers wherever possible. Over the past year we have chosen to engage local SME Traffic Dynamix for traffic management services instead of previous subcontractor Altus Traffic. As a result, we have diverted a \$370,000 spend from a Victorian based company to a wholly Tasmanian SME.

We also have a strong preference for engaging smaller businesses over more established ones where appropriate. We take a strategic approach to assessing and selecting business that have the most to benefit from their engagement by IHGroup, focusing on practices that will secure the long term growth of businesses. Engaging smaller companies over more established ones not only enhances capacity across the industry, it provides an opportunity to spread the State Government's investment further across the Tasmanian economy.

To maximise opportunities for local SME to participate in the supply chain of this and similar contracts, we leverage the strength of our management systems to provide training and mentoring in safety, quality and environmental management. We have invested significant resources in ensuring the local SME we work with have the capacity to operate safely and compliantly, providing extra training where required. All of our key suppliers undergo a prequalification assessment which takes into account their ability to supply reliable, consistent and safe products and services to IHGroup.

Broader economic opportunities

High skid resistance aggregate supply

Roadways is actively working with local suppliers of high skid resistance aggregates on the west and east coasts of Tasmania to provide production planning and quality control. This involvement is critical for the provision of a consistent, high-quality supply of aggregates for Pavement Resurfacing Contract 3075. It ensures a long-term reliable and viable supply is available to the industry for future contracts, meaning high PSV aggregates do not need to be imported from interstate at a much higher cost to the Tasmanian taxpayer.

Building industry capacity

Roadways is strongly committed to the professional development and wellbeing of our workforce. As part of our ongoing training and development program, all personnel maintain up-to-date qualifications in:

- First Aid Certificates (Minimum Level 2)
- Australian Asphalt Pavement Association (AAPA) Working Safely with Bitumen
- Environmental Awareness
- Electrical Awareness
- Control Traffic with a Stop/Slow Bat
- Implement Work Zone Traffic Management Plan
- Prepare Work Zone Traffic Management Plan
- Safety Training
- Health and Wellbeing Awareness.

By up-skilling all our employees in a process of continuous improvement, we not only achieve improved safety and quality outcomes, we invest in a more highly-skilled, knowledgeable and respectful workforce for the future of the industry in Tasmania. Our team leaders regularly update their training in seal design through the AAPA Best Practice in Sprayed Sealing Selection and Design course. This year will see us pilot a program developed by UTas for blue collar workers entering into management roles.

Asphalt plants

To meet the requirements of the VicRoads specification, our Bridgewater and Burnie asphalt plants have developed a full range of compliant asphalt mixes. IHGroup has opted to ensure every asphalt product we now sell is VicRoads-certified compliant, raising the bar for quality in resurfacing materials across the state.



Building industry capacity

To meet the looming skills shortage in the Tasmanian construction industry, IHGroup is committed to taking proactive steps to maintain Tasmanian industry capacity in the coming decades. Our 2017-2019 Graduate Engineer recently completed his time at IHGroup, going on to secure an engineering role in the Tasmanian industry. IHGroup is always looking for opportunities to engage graduates, with plans underway to engage our next graduate in 2019-2020. IHGroup is also in ongoing discussions with various organisations regarding the roll-out of industry-specific apprenticeship and traineeship programs.

New technology

Milling machine

Roadways has committed to purchase a Wirtgen W 130 F cold milling machine. Delivering high performance and flexibility at a working width of 1.3m. It includes a state-of-the-art innovative management system, levelling system and an intuitive operating concept that enables efficient one-man operation. Bringing our milling capacity in house means the Roadways team has flexible, reliable access to milling operations whenever required for Pavement Resurfacing Contract 3075. This will drive efficiencies across the program, mitigating the need to work around hired plant availability from Victoria.



Chipping spreader

During the 2016-2017 reseal season Roadways introduced the Phoenix 'SPC10e' Self-Propelled Metering Chipping Spreader to undertake aggregate spreading in the delivery of the DSG Pavement Resurfacing Contract 2326. The introduction of this technology to the Tasmanian resurfacing contract successfully delivered on expectations and raised the bar for quality and productivity standards for future bituminous surfacing in the State.

Since then, the SPC10e has significantly improved aggregate spread rates and the consistency of spray seals on DSG pavement resurfacing contracts. Prior to our acquisition of the SPC10e, between 5% and 8% of sites had seal defects as a result of preparation works. At date of practical completion for Pavement Resurfacing Contract 2973, this was reduced to zero. More accurate spread rates have produced aggregate savings of between 15% and 20% in each year of use.

Line marking paint truck

To enhance productivity, quality and safety outcomes for line marking, we purchased a new line marking paint truck in late 2018. This truck-mounted line marking machine is designed and built in Australia for Australian conditions and is capable of operating continuously for long durations. Our purchase of this truck from AJS Engineering in Victoria aligns with our policy of buying local wherever possible and we are proud of this significant contribution to a local industry SME.

The new truck significantly increases productivity of long-line painting via increased carrying capacity for both paint and beads. Whereas our current truck carries 300kg of glass beads, the capacity of the new truck is 700kg, meaning it can paint for longer before it needs to be refilled. It also increases paint output capacity, from 24L per minute on our existing truck to more than 50L per minute. The paint guns are hydraulically operated, allowing the operator to raise and lower them from the cab of the vehicle rather than moving them manually. As well as improving productivity, this feature ensures a safer work environment for operators, allowing them to stay in the cab rather than making adjustments on the roadside. As the truck is locally built in Victoria, down-time is minimised through quick, easy access to parts and repairs.



The new truck also enhances quality outcomes. Dual controls allow operators to view the line on either side of the road to supplement the video guidance provided, increasing accuracy. Electrically operated in-cab height adjustment allows operators to easily adjust line-widths with greater accuracy as soon as width variation is identified. A road broom installed in front of the paint guns allows surfaces to be swept to remove loose aggregate before paint is applied, creating a cleaner finish. Speed spreaders ensure good coverage of beads on the front and rear face of aggregate. The computer system has been designed to be more user-friendly for operators, simplifying the process for delivering high-quality line marking outcomes.



To ensure we meet our line marking commitments on both Pavement Resurfacing Contract 3075 and the north West Maintenance Contract, IHGroup will purchase a second line marking paint truck if required.

Monday

Roadways uses web-based project management tool Monday to plan upcoming works, allocate resources and undertake tracking, monitoring and reporting. Monday offers a simple, easy-to-use project planning capability that will provide DSG and the management team with full visibility of the status of all jobs undertaken under Pavement Resurfacing Contract 3075. Presenting a visual overview of daily tasks in the context of the entire program of works, the daily diary can be updated in real time using tablets or mobile devices to provide a live, accurate overview of current and upcoming activities.

The successful use of Monday on Pavement Resurfacing Contract 2973 provided DSG with a new level of transparency and communication, offering a complete, live and accurate overview of the status and progress of works. User-friendly access to this level of detail will assist DSG in planning and resource allocation for works outside of Pavement Resurfacing Contract 3075, streamlining communications by providing instant access to information. Users can undertake targeted searches jobs or locations to view current and upcoming works in an area at any given time.

Giving back to our community

Since its founding in Tasmania in 1964, Roadways has been a committed member of the local community with a proud history of contribution and support. Our philanthropic approach to meeting our corporate social responsibilities is continually expanding, and includes financial contribution, corporate participation and paid staff volunteering for:

- Cancer Council of Tasmania – Financial contribution and corporate participation
- Civil Construction Federation of Tasmania – Participation and major sponsorship of Women in Infrastructure recognition event
- Tasmanian Motor Sports Baskerville Historics – Sponsorship
- Institute of Public Works Engineering Australia, Tasmanian Branch – Ongoing sponsorship and corporate participation
- Save the Tasmanian Devil Program Roadkill Project - Sponsorship
- Cancer Council of Tasmania – Paid staff volunteering
- Tasmanian Fire Brigade (multiple brigades) – Paid staff volunteering
- Tasmania State Emergency Service – Paid staff volunteering
- TAFE Tasmania – Paid staff volunteering
- National Association of Women in Construction, Tasmanian Branch – Paid staff volunteering
- Local Community Sporting Groups – Paid staff volunteering
- Sponsorship of young Tasmanian sportspeople representing Tasmania in AFL.

Signed by the contractor or a person who duly warrants their authority to sign on the contractor's behalf

Name of person signing

Position title

Chief Executive Officer

Date

5th June 2019