

Tasmanian Industry Participation Plan

<Procurement ID - Procurement Title>

The Tasmanian Government is committed to maximising opportunities for local suppliers to compete for and win Government procurements. Suppliers/proponents are requested to prepare a Tasmanian Industry Participation Plan (TIPP):

- for all procurements with a value exceeding \$5 million;
- for nominated procurements (at the discretion of the procuring Government entity) greater than \$2 million and up to (and including) \$5 million; and
- for private sector projects valued at over \$5 million that receive support, including in-kind support, valued at or greater than \$500 000 from the Government.

Procurement details

Procurement ID	
Procurement title	Recycling Modernisation Fund (Plastics) Grants Program
Name of Responsible Agency/Entity	DPIPWE

Supplier details

Name of supplier	Mitchel Plastic Welding Pty Ltd
Contact details for supplier	<i>Brendan Mitchell,</i> <i>Owner/Managing Director</i> Brendan@mitchellplasticwelding.com , (03) 6297 1011

Are you a Tasmanian SME*? Do you employ Tasmanians?

Are you a Tasmanian SME?

Mitchell Plastic Welding Pty Ltd (MPW) is a Tasmanian family business located in the Huon Valley. We are small to medium enterprise (SME) established in 1988 and currently employing 74 people.

How many Tasmanian jobs will be supported by this procurement activity?

The 'procurement activity' subject to this TIPP is the provision of grant funds to assist MPW with the establishment of an injection moulding and recycling facility in Brighton, Tasmania ("the project").

The project will not only support MPW's existing workforce, it will also create an additional 27 new FTE positions and support a plethora of Tasmanian subcontractor jobs in relation to the construction and advisory activities during the construction phase of the project.

How many people do you employ in Tasmania?

MPW currently employ 58 permanent, and 16 part time staff.

Provide an estimate of the number of labour hours worked by Tasmanian-based employees versus other employees.

100% Tasmanian labour hours.

Would any new Tasmanian jobs be created by the proposed contract - how many?

The following jobs will be created as a result of this project:

Expansion of Existing roles – 10 FTE

R&D Lead (1), Sales (2), Design Technical (1), Tool maker (1), Plant Supervisor (1), Driver (1), Electrician (1), Technicians (2)

Injection Moulding Facility – 9 FTE

Leading Hand IM Plant (3), Plant Operators (6)

Recycling Facility – 8 FTE

Leading Hand RP Plant (3), Plant Operators (4), Leading Hand Mobile Shred (1)

Where are the goods or services to be used in the contract sourced from?

Does your business provide all the goods and services identified in your submission?

This procurement activity is in relation the provision of grant funds for the establishment of a recycling and injection moulding facility in Brighton, Tasmania. Apart from the specialised machinery which can only be sourced from overseas, all contracted services will be sourced from local Tasmanian businesses.

If not, will the goods or services identified in your submission be provided by or sourced from Tasmanian SMEs? If possible, provide a list.

As stated above, this is not a traditional procurement arrangement. However, all of the funds provided to MPW for this project will be spent on Tasmanian SME's, apart from those spent on equipment which can only be sourced from overseas suppliers. This includes specialised injection moulding and plastic recycling equipment which will significantly increase the manufacturing and recycling capabilities within the state. The injection moulders in particular will be the only of their kind in the state. Refer to the following section for a list of contracting activities that MPW will tender to local SME's.

Provide an estimate of the value of locally sourced goods and services versus imported.

MPW will use 100% local SME's for contracted services in the establishment of this project. The only funds that will be spent outside the state will be those used to purchase the specialised injection moulding and recycling equipment.

How will you ensure that Tasmanian SMEs are not disadvantaged when competing with other suppliers to provide goods or services to be used as part of this contract?

NOT APPLICABLE – see above.

Opportunity for Tasmanian SME* involvement

How will you identify and engage with sub-contractors or other Tasmanian SMEs to deliver the contract? Will you use existing supply chains or advertise sub-contracting or supply opportunities? Will you liaise with local industry groups?

MPW will use 100% local SME's for contracted services in the establishment of this project are as follows:

- Feasibility, planning, and engineering
- Product Design Development
- Construction and associated trades
- Power Supply Upgrade
- Project Manager and Process Design Consultant
- Surveyor

The only funds that will be spent outside the state will be those used to purchase the specialised injection moulding and recycling equipment, which can neither be commissioned or purchased within Tasmania or Australia at large.

Broader social and economic opportunities

Will this contract lead to new skills or expertise being developed within Tasmania?

Out of the 27 FTE roles, 40% of these will fulfil the needs in the community for entry level opportunities. The remaining 60% will be filled by established professions and trades, who in turn will have the opportunity to further specialise their skills for the purposes of Circular Economy practices, specifically focusing on the production lifecycle of recycled plastics. Examples of new capabilities and skills that would be developed as a result of the project:

- Qualified injection moulding engineers
- Injection moulder operations team, and maintenance capabilities
- Entry level labour development for recycling machinery feed operations

Are there any other benefits that your organisation or this specific contract will provide to the Tasmanian economy?

A Circular Economy, such as the one MPW proposes to establish with this project, does not use a traditional linear model of production; Instead, it aims to maximise the value and the use of materials and resources by implementing procedures whereby products are collected at the end of their useful life and adopted back into the production lifecycle.

Traditionally, the waste management of our products has been the responsibility of our customers, as they are the ones in possession of the materials at the end of their life. By working closely with our customers, we plan to implement a relationship whereby we take responsibility of the waste material instead. Moving forward, we will transform the waste material into products for reuse in Tasmania, such as multipurpose posts for use within the agricultural industry.

Therefore, this Circular Economy approach will have ongoing benefits for the broader Tasmanian economy.

Do you support the Tasmanian community, for example through formal support, sponsorship, volunteering or in-kind support?

MPW actively canvases its entire team and the broader Huon Valley community to identify opportunities to support community organisations and individual endeavours. Some existing examples of this initiative are as follows:

Body Reading - Rally Car driver

Daniel Wilson Motorsport - Car Racing	
Daniel Shilcock - Swimmer	
North Huon Cricket Club	
Mt Pleasant Football Club	
Huonville Bike Collective	
SES - Huonville	
Southern Storm Football Club	
Southern Tigers Cricket Club	
Geevston Bowls Club	
Geeveston RSL Club - Chopping	
Huonville High School	
Tassal Golf Day	
Cancer Council Australia	
Kimberley Art Prize	
Huon Valley Net ball Association	

Local innovative solutions

Is your organisation developing strategies to provide goods or services to the Tasmanian economy that have historically been imported from interstate or overseas?

This project will establish the manufacturing facilities required to produce a large range of aquaculture products that have historically all had to be purchased and imported from interstate and international suppliers. Furthermore, this project will provide the state with the capacity to recycle these very same products at the end of their useful lives, as well as further industrial and domestic plastic waste, using the material to reproduce further products for the state. This will capture a significant and sustainable source of value within the Tasmanian economy, enhancing the state's economic independence.

Completed and endorsed

Brendan Mitchell Director

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(Name and position – print)

Mitchell Plastic welding PTY Ltd

.....
(Supplier name)

Brendan Mitchell

.....
(Signature)

03-Sep-2021

...../...../.....

(Date)

*A Tasmanian SME is a Tasmanian business employing less than 200 people