

2.13 Evaluation, Cover Sheet and Decision Form

Project:	Bluff Engineering and Weld	ding Ltd - Machinery	FOR: Approval
Applicant:	Bluff Engineering and Weld	ing Co Limited	PDU ID: Commercial Information
Application type:	PGF	(A) Total Project Value:	\$ ^{Commercial Informat}
Funding type:	Grant	(B) PGF Funding Sought:	\$77,500
Entity Type:	Company	(C) PGF Funding Recommended:	Up to \$77,500
Region:	Southland	(D) Applicant Contribution:	\$ ^{conmercal Inform} (Cash)
Tier:	2 - Sectors	(D/A) Co-contribution	Comm %
Sector:	Manufacturing/ Engineering	Rate:	
Application summary:	farming, transport, and con Commercial Information use the company to service partnerships with neighbou pieces of equipment at Com The applicant seeks the fina	struction industries. It rece . The applicant has nati . It does not export inter- e equipment while in the re- uring firms and will be form mercial Information (profile ro- ancial support for five pieces tivity, improve on health ar- siness. The pieces of equipm	es of equipment to help remove nd safety requirements and meet the

It is recommended that SROs:

Note the PDU is supporting the low level of this funding request and inclusion of two very small pieces of equipment because this firm and Commercial Information, where two pieces of equipment will be located by arrangement, are relatively small firms who are key employers in Bluff and provide a critical service to multiple other companies in the Bluff area.

Agree to approve up to \$77,500 for a grant from the PGF towards the purchase of five specific pieces of engineering equipment because

• The equipment will enable the applicant to achieve productivity efficiencies through the replacement of aging and out-dated equipment and reducing the amount of work that is currently outsourced. This

aligns with the PGF objectives in regard to uplift in productivity, enhanced economic opportunities, more highly-skilled jobs (FTE) and resilient communities

• it aligns with the Southland and Otago Regional Engineering Collective objectives to build the capability and capacity of Southland and Otago manufacturing and engineering firms

Subject to:

- The applicant maintaining alignment to the Southland and Otago Regional Engineering Collective (SOREC) objectives evidenced by the continued reporting to the Ministry on its outcomes
- Satisfactory financial analysis.

Note this funding request is part of the agreed PGF allocation for the Southland and Otago Regional Engineering Collective, in which projects have already been approved by SRO's for grant funding.

Section A: Triage – Assessment against PGF eligibility criteria

Is the project:

- an illegal activity?
- Iocated in the three main metropolitan areas?
- seeking investment in large scale infrastructure of social assets?
- three waters

Application description

The applicant seeks financial support for five pieces of equipment to help remove blockages, reduce lead times, and accelerate productivity. The equipment the applicant requires include:

Item	Cost (excluding GST)
Overhead Mobile Crane	\$ ^{Commercial Inform}
Lathe	\$ ^{Commercial Inform}
Press Brake	\$ ^{Commercial Inform}
Optimum Mill Drill	\$ ^{Commercial Inf}
Falcon Rollers	\$ ^{Commercial Inf}
Total	\$ """ (of which PDU recommends funding "% - \$77,500)

The equipment sought contributes to the growth of the applicant as well as bringing in efficiencies. Detail of the equipment and the benefits to the company are as follows:

1. Overhead Crane

The applicant has looked into replacing its current overhead crane

Commercial Information

No

No

No

No

building code. An overhead mobile crane would allow the machine to be used in multiple locations and would broaden the scope of works.

2. Lathe

This machine will replace two current lathes and will be more user-friendly and increase efficiencies.

3. Brake Press

Existing unit is old and the business generally outsource pressing. A new press would significantly decrease lead times as would Commercial Information

4. Profile Roller

Currently roll pipe for handrails is outsourced leading to freight charges and loss of time. A roller would allow for increased work in the manufacturing of farm gates and fences.

5. Commercial Information Mill Drill

This unit will replace aging equipment and will speed up production relating to repetitive drilling work and provides necessary safety equipment.

Co-Funding Table

Co-Funder	Pledged/Confirmed/Cash/In-Kind	Amount
Bluff Engineering and Welding Co Ltd	Cash	\$ ^{Commercial Inform}
Total		\$Commercial Inform

Competitors

When discussing a possible application with the applicant the PDU asked about the firm's competitors (see duplication risk in the risk section). Competitors are mainly based out of Bluff, the applicant has long standing relationships with these companies and will utilise expertise and equipment from these companies when they do not have the capacity to meet demand. Two of the pieces of equipment will be housed at a neighbouring firm in Bluff and the applicant intends to share the use of the machines. Collaboration is strong within this community and currently collective tendering occurs often. For instance the applicant will utilise neighbouring labour when urgent repair work comes in from foreign ships.

Southland and Otago Regional Engineering Collective

The engineering and manufacturing sector has been identified by the RED Ministers as a key sector for PGF investment. Linked to this is the identification that Otago and Southland are two regions which possess a high number of firms in this sector.

Through previous funding provided by the PGF, an analysis was undertaken by **Commercial Information** to identify the 'pain points' currently being faced by engineering and manufacturing firms in Otago and Southland. From this, a document outlining the steps to addressing the perceived issues was developed titled the 'Southland and Otago Regional Engineering Collective'. The applicant was approached as part of the analysis, and now has the opportunity with the support of the PGF to address its current challenges, specifically around its ability to meet demand, and provide good employment options for low to high skilled employees and apprentices.

Please note that in August and September SRO's approved Southland and Otago projects as part of the engineering package and this coversheet should be read alongside the other related SOREC projects and the cover briefing.

Overseas Investment Off	fice	
	eing made by a non-New Zealand based legal entity? (Foreign ay apply and the Overseas Investment Office consulted)	No
-	ssessment Criteria (Complete for EoIs and Applications) poor, 5 = very good - Provide the number for this project, not subse	quent phases)
Fund and government ou	utcomes	Please highlight number below
Would the project:		
create permanent jobs?	The applicant currently has around people working for it in Invercargill. Funding would enable in new sustainable jobs. Jobs created are at the highly-skilled level.	Commercial Information
deliver community benefits?	Indirectly, the creation of new sustainable roles will have flow on effects to the local community.	Commercial Information
increase utilisation of and returns on Maori assets?	Not eviden*.	Commercial Information
enhance the sustainability of natural assets?	Not evident.	Commercial Information
mitigate climate change effects, or assist with the lowering of emissions?	Not evident.	Commercial Information
Additionality		
Would the project:		
add value by building on what is already there, without duplicating effort?	Engineering and manufacturing is a strong sector in Southland which has been constrained due to the inability for companies to meet the demands through the lack of efficient equipment.	Commercial Information
be a catalyst for productivity potential in the region?	With the purchase of the new equipment, the applicant will be able to increase productivity as it will have the equipment it needs to accelerate the production and output required to meet the demands of its customers.	Commercial Information

Does the project:		
align with regional priorities, such as frameworks, or regional plans?	The applicant aligns with the objectives of the Southland and Otago Regional Engineering Collective (SOREC). SOREC is the incubator for building the capability and capacity of the Southland and Otago manufacturing and engineering Firms. SOREC will grow the region by increasing collaboration to successfully compete for new work, adopt new technologies or methodologies, and increase the calibre and number of regional apprentices.	
have the support of local governance groups (councils, iwi and hapu)?	Southland District Council and Great South (Southland Regional Development Agency) are supportive of PGF's investment in the Southland engineering/manufacturing sector	Commercial Information
Governance, risk and pro	oject execution	
Does the application sho	w:	
robust project management and governance systems?	The applicant will oversee the installation of the equipment and recruitment of the relevant staff to join the company. The applicant has experience in the implementation of this type of project. The applicant will execute a separate agreement with the neighbouring firm (Commercial Information) for the housing of the two pieces of equipment. This firm will be required to report back on their usage. Risks are identified and mitigated appropriately.	Commercial Information
plans for future ownership and operational management?	Existing arrangements.	Commercial Information
how the project will be delivered and managed?	The equipment will be sourced from New Zealand companies and the process delivered by key directors.	Commercial Information

Section C: Risk Management Evaluation			
Does this application demonstrate consideration of the following risks?			Yes
Type of risk	Risk description	Mitigations	Risk Rating
Demand	The applicant loses contracts with key	The applicant will work closely with key partners to maintain	Commercia

	partners.	relationships. The applicant also has a well-diversified business.	
Duplication	PGF funding may lead to the applicant purchasing equipment that competes directly with another engineering firm.	The PDU has sought assurance the new equipment will not adversely affect other firms, at times checking with those other firms.	Commercia
Resource	The ability for the company to find employees to fill the roles may delay the productivity potential of the applicant.	While still in its infancy, SOREC will aim to work with engineering firms to understand the current employee shortages, and then work with tertiary educators, employment agencies and social development agencies to fill the employment gaps.	Con mercial Informatio
Supplier delays	Delays in buying the equipment delays the creation of new jobs.	The applicant will get clarity from the supplier on expected timeframes and will utilise existing equipment until supplied.	Commercia
	ALL		

Section D: Funding and f	Section D: Funding and financial analysis Please highlight number bel		
Does the application sho	w:		
How strong is the financial position of the applicant organisation?	Free and frank opinions	Commercial Information	
How does the scale of the project compare to their overall business?	In line with current business.	Commercial Information	
Why is Crown funding being sought rather than commercially- available funding?	The applicant has been considering an upgrade of equipment for some time; recently it has been advised Commercial Information . The applicant has been putting significant investment into improving health and safety requirements. PGF investment would allow for safety and production benefits to be realised sooner.	Commercial Information	

What does the independent financial analysis/ business case indicate?	N/A	Commercial Information
Is the funding model requested appropriate? Is the PDU recommending a different model?	Due to the level of funding sought (\$77,500) the PDU recommends that a grant (with % co-contribution) would be the most appropriate funding model for this Engineering/Manufacturing package.	Commercial Information
Has the applicant provided evidence of market pull for this project?	Funding would positively impact the applicant's ability to meet current demand levels and in the future.	Commercial Information
Has the applicant provided evidence that their supply chain is secure?	The supplier of equipment has been identified by the applicant. Suppliers are also New Zealand based companies.	Commercial Information
Summary of funding and financial analysis:	Free and frank opinions The added benefit of the applicant's willingness to make the new equipment available to competitor , ensuring the PGF investment benefits the Southland engineering sector more widely.	
Funding arrangements		
Suggest a grant of up to \$ equipment.	77,500 from the PGF fund towards the purchase of five specific pieces	s of engineering

Proposed deliverables for negotiation during contracting include:

#	Deliverable	Due Date	Associated
			Payment (ex- GST)
1	Funding Agreement executed and any pre-conditions are met or waived	Commercial Information	\$ ^{Commercial Inform}
2	Profile roller and drill installed	Commercial Information	\$ ^{Com}
2	Profile roller and drill operational	Commercial Information	\$Comm cial Inform
3	Lathe installed	Commercial Information	\$ ^{Com}
4	Lathe operational	Commercial Information	\$ ^{Comm} cial Inform
5	Brake press installed and operational	Commercial Information	\$
6	Mobile Crane installed	Commercial Information	Commencial Inf
7	Mobile Crane operational	Commercial Internetion	
8	Quarterly report 1 of 4 submitted	Commercial Information	\checkmark
9	Quarterly report 2 of 4 submitted	Commercial Information	\$ ^{com}
10	Quarterly report 3 of 4 submitted	Commercie: Information	
11	Quarterly report 4 of 4 and final report submitted	Comme cial Information	
		Total	\$77,500

Consultation from partner agencies undertaken or implications

Feedback from MFAT. Provided:

- a. the funding is not contingent on export performance or the use of domestic over imported inputs; andb. firms receiving PGF funding sell to other NZ firms at normal commercial prices
- Then MFAT has no material concerns from an international obligations perspective.

Conflicts of interest and T&Cs

Due diligence has been undertaken and nothing of note was found.

Summary statement of Peer Review undertaken

The following Peer Review has taken place in connection with this application:

All applications are discussed between the Regions Team and Investment Team during the assessment process and prior to submission to SROs / IAP.

Consultation with the relevant partner agencies has occurred allowing them to provide any relevant technical advice with any feedback included verbatim within this application form.

In the development of this form:

- i. A peer review by an Investment Director has taken place and included the following to the satisfaction of the peer reviewer:
 - a. An evaluation against the PGF criteria;
 - b. Financial analysis;
 - c. A risk assessment, highlighting any relevant or key risks,
 - d. Conflicts of interest have been noted and accepted
 - and the peer reviewer concurs with the recommendation proposed.
 - The Head of Investment has reviewed this recommendation.
- iii. This application has been reviewed by the PDU SLT.

Peer Review	has	been	comp	eted	2

ii.

Yes

Supporting proposal:	Ves
Appendices:	Ses – Annex One and application is attached
Author of paper:	HW, Senior Investment Analyst, PDU Investment Team MN, Investment Analyst, PDU Investment Team PS, Investment Director, PDU Investment Team