

To Steve

ENERGY FAR4MS LIMITED

WITH REFERENCE TO THE FOLLOWING PROJECTS:

THE WELSFORD PROJECT, THE MARTON PROJECT AND THE OPANAKE PROJECT

I will brief you with what Hunan can provide and have experience with.

The EPCF contract model involves a single contractor who takes responsibility for the entire project from design and engineering to procurement, construction, and financing. Here is a breakdown of each element of EPCF:

Hunan have experience and able to provide followings.

**Engineering:** The "E" in EPCF stands for Engineering. This refers to the design and engineering of the solar farm, including determining the optimal placement of solar panels, designing the electrical and mechanical systems, and ensuring compliance with regulatory requirements and safety standards.

**Procurement:** The "P" in EPCF stands for Procurement. This refers to the sourcing and purchasing of all necessary materials and equipment, such as solar panels, inverters, mounting systems, and electrical components. Hunan is likely to be responsible for obtaining the necessary permits and licenses, and for ensuring that all materials and equipment meet the required quality standards.

We have access to the best solar panel and related components products.

**Construction:** The "C" in EPCF stands for Construction. This refers to the actual building and installation of the solar farm, including the installation of solar panels and mounting systems, construction of electrical systems and substations, and the laying of transmission lines. The contractor is responsible for managing the construction process and ensuring that the solar farm is built to meet the required specifications and performance standards.

Hunan already has many experiences of building the solar farms and will likely be using locally sources contractors.



Financing: The "F" in EPCF stands for Financing. This refers to the funding arrangements for the project.

Depending on the market rate it will change.

Hunan will provide 100% of the construction funding to COD (subject to DD and approval)

Hunan will require an exit (or 100% repayment) for their funding post COD.

There will be no security over the land as we have discussed.

further financial condition to be discussed in detail.

Hunan will not be able to give you the rates and conditions as you have offered since F has to be market reflected rate of the offering stage.

I hope that this information is helpful to you, and please do not hesitate to contact me if you have any further questions or concerns.

Peter Niu

Independent (NZ) Director



s 9(2)(a)

Addr: Deloitte, Level 18, 80 Queen Street,

Auckland Central, Auckland, 1010

## Jacob Paget

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**From:** Thomas Keogh s 9(2)(a)  
**Sent:** Thursday, 27 April 2023 4:04 pm  
**To:** Fast Track Consenting  
**Subject:** RE: [COMMERCIAL]COVID-19 Recovery (Fast Track Consenting Act) 2020 - Request for further information - Marton Solar Farm  
**Attachments:** EFL -EPCF.pdf

### MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Hi Jacob,

The applicant has now provided the attached letter and the below information in response to the request for further information – queries in red and response in blue.

*details on how the project will be funded, including progress and timing to secure funding to be provided by third parties, and any impacts on project delivery or timing*

Energy Farms is working with Hunan NZ, a subsidiary of Hunan Construction Engineering Group in China, who wish to provide project funding and oversight of the development process having completed multiple large-scale hydro and solar farms projects globally.

We have attached a letter from Hunan NZ outlining their services, including funding, which will be provided to Energy Farms.

Our legal representatives are currently working with those at Hunan NZ to finalise contract terms.

*information on the financial ability of Energy Farms Limited (as the applicant entity), and any other major funders, to deliver the project, and/or their track record of delivering projects of a similar scale*

HUNAN CONSTRUCTION ENGINEERING GROUP CORPORATION is the first Hunan-based construction firm to have gained the Qualification of Super Grade for building construction, and it has developed comprehensive capabilities of road & bridge construction, hydropower generation, municipal infrastructure, mechanical & electrical installation, real estate development, interior & exterior decoration, information technology, survey & design, science & research training base, import & export trade business.

In addition, it is the only enterprise of construction and installation that owns the special permits for overseas contract business operation, foreign trade business, labor export service, general contract of economic-aid project in Hunan Province. Registered working capital of HNCEG is more than RMB 30 Billion (Over NZD \$7 Billion). It figured consecutively among the front ranks of the top 500 enterprises in China and the top of China Contractors and Engineering Designers for 10 years.

HNCEG's business has now covered many provinces, cities or autonomous districts in China, and over 30 countries and regions worldwide. Ever since its founding sixty years ago, HNCEG has successfully completed a great number of various design and construction projects in such fields as industrial & civil building construction, road & bridge construction and municipal infrastructure. HNCEG has been carrying forward its business spirit of "Excellence, Self Transcendence, Craftsmanship, Dedication" and has been honored respectively "National Outstanding Construction Enterprise", "National Model Unit of Good Faith", "The National Star Construction Enterprise", "National Contract and Trust Worthy Enterprise", "National Construction Technology Progress Advanced Collective", "Special Honor of Achievement Lu Ban Awards", "Nationally Advanced and Excellent Primary Party Organization", "National Labor Awards", "Hunan Civilized Unit", "Unit of AAA Creditworthiness in Building Industry of China", "Unit of AAA Banking Creditworthiness" and "Gold Customer of Banks" and so on. Moreover, many projects have respectively won "China

Building Construction Lu Ban Awards”, “The Zhan Tianyou Awards” , “National Super Quality Awards”, “Hunan Provincial Lotus Awards” and “Hunan Provincial Super Quality Awards”.

With its sustainable sound development, HNCEG is starting to take the lead of all competitors in the same trade, and become an enterprise group as a general contractor and a general business assembler that has been characterized by a collective proprietorship structure, a diversified industrial structure, and an intensified product structure. Now HNCEG is going all out to build up a “China Aircraft-Carrier of Building Construction” and making its way toward the goal to become a World Top 500 Enterprise.

While Energy Farms is a solar farms startup, the Directors have extensive experience in large scale property development projects and managing major programs of work in excess of \$1B per program. They have engaged Aurecon as our Owner’s Engineer given their extensive experience in Solar Farm development in Australia coupled with local engineering and construction knowledge.

Energy Farms are currently undertaking an RFP (with Aurecon) for the development of our first three solar farms having completed an expression of interest which attracted expressions to bid from Downer, Infratec, Stirling and Wilson, BEON, Gransolar (GRS), Ethical Power, Elecnor and PCL.

*are any Overseas Investment Office approval/s required for funding for the project to proceed, and if so, please advise the status of the approval/s and comment on whether you anticipate this could impact on project delivery or timing.*

As Hunan is only providing the project capital they are exempt from OIO approvals.

Energy Farms is working with Mafic Partners (<https://www.mafic.co.nz/>) to secure takeout finance with local financial institutions which is considered a low risk process, given the farms at this stage of funds being committed, will be operational.

Please let us know if there is anything further required with respect to this application.

Kind Regards,

**Thomas Keogh**  
Senior Planner



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**From:** Fast Track Consenting <[fasttrackconsenting@mfe.govt.nz](mailto:fasttrackconsenting@mfe.govt.nz)>  
**Sent:** Thursday, April 13, 2023 1:06 PM

To: Thomas Keogh s 9(2)(a)

Cc: Fast Track Consenting <fasttrackconsenting@mfe.govt.nz>

Subject: [COMMERCIAL]COVID-19 Recovery (Fast Track Consenting Act) 2020 - Request for further information - Marton Solar Farm

Tēnā koe Thomas

Please find attached letter in relation to the COVID-19 Recovery (Fast-Track Consenting) Act 2020.

Many thanks

*Jacob*

### Fast Track Consenting

Ministry for the Environment | Manatū Mō Te Taiao

[fasttrackconsenting@mfe.govt.nz](mailto:fasttrackconsenting@mfe.govt.nz) | [mfe.govt.nz](https://mfe.govt.nz)

*This email account is monitored by several members of the team, to ensure responses are managed in a timely manner.*

