

Stage 2 Unsolicited Proposal

The Government has agreed that the proposal described below, in concept form, is of sufficient interest to warrant further development and progression to a more defined project. The Government has not agreed to the proposal.

Proponent: Nichigo Health (consortium comprising Hitachi Australia Pty Ltd, Pacific Partnerships Pty Ltd, CPB Contractors Pty Ltd, and UGL Operations and Maintenance Pty Ltd)

Proposal Title: Westmead Hybrid Particle Therapy and Research Centre

Proposal Description:

Nichigo Health proposes to deliver a Hybrid (proton and carbon) Particle Therapy and Research Centre (HPTRC) at Westmead Health and Innovation District that contains:

- a common synchrotron particle accelerator capable of delivering both proton and carbon beams for treatment and research purposes.
- office and consultation space
- · education facilities and
- multi-storey carpark.

The Proponent has proposed to deliver the HPTRC utilising the PPP framework with Government.

Potential Public Benefits:

The primary function of the HPTRC is to provide cancer patients with an alternative treatment to radiation therapy and the potential to offer improved patient outcomes when compared to traditional radiation therapy.

Outside of clinical use, the particle accelerator technology could also be used to conduct research in the areas of manufacturing, space and education, promote innovation and collaboration and contribute to the economy through job creation and industry growth.

The proposal could achieve the service needs outlined in *The NSW State Health Plan Towards 2021*, in the key focus areas of 'Providing World-Class Clinical Care' and 'Designing and Building Future-Focused Infrastructure' and potentially contribute to *NSW Cancer Plan's* objectives of increasing the survival of people with cancer and to increase the quality of life of people with cancer. The proposal may also have the ability to contribute towards the NSW Government's vision for the Westmead Health and Innovation District.



The suggested benefits of the proposal will be fully quantified as part of a financial and technical analysis to be completed as part of the Stage 2 assessment process.

Justification for Progress to Stage 2:

The Proponent is uniquely placed to deliver the proposal and potential health and value for money outcomes.

Hitachi has been identified as the only commercial entity that is able to deliver a turnkey hybrid solution for Government that potentially meets Government outcomes.

Stage 2 Governance:

A Proposal Specific Steering Committee has been established as follows:

- Investment NSW
- NSW Treasury
- NSW Health
- Health Infrastructure
- Greater Sydney Commission

At the end of Stage 2, the Steering Committee will make a recommendation to Government on whether or not to proceed to Stage 3.

An Assessment Panel has been established, comprising:

- Investment NSW
- NSW Treasury
- NSW Health
- Health Infrastructure
- Greater Sydney Commission

The Assessment Panel will report to the Steering Committee and will be supported by a range of commercial, technical and legal advisors.

Probity Advisor:

Details of the probity advisor will be published once appointed.

Investment NSW 18 August 2021