

Thames Monument Funding for Seismic Assessment and Associated Engineering Works

TO Thames Community Board
FROM Derek Thompson - Parks Contracts Manager
DATE 18 November 2015
SUBJECT **Thames Monument - Funding for Seismic Assessment and Associated Engineering Works**

1 Purpose of Report

To update the Thames Community Board on Lottery World War One Commemorations and Environment and Heritage (LWEH) funding schemes:

2 Background

Funding was allocated by the Lotteries Environment and Heritage Committee on 5 August for the compilation of a Conservation Management Plan (CMP) for the Thames Monument. The CMP is being authored by Mathews & Matthews Architects of Auckland and will guide Council on how to maintain and restore the Monument. Thames Civil Engineering Ltd has been coordinating the engineering input locally for the CMP in partnership with ACH Consulting Engineers of Auckland and a local Landscape Architect.

As part of the compilation of information required for the restoration works, an Initial Evaluation Procedure (IEP) and Initial Seismic Assessment (ISA) of the Monument has been completed by Thames Civil Engineering Ltd and ACH Consulting Engineers.

While the IEP and ISA have indicated that the Monument has Grade B - 'Good' seismic performance, this scoring derives from some basic assumptions and should not be relied on without further analysis. For result certainty ACH Consulting Engineers has recommended that more thorough investigations are undertaken. This would be done by way of a DEE or Structural Assessment with a cost estimate of up to \$10,000 plus GST. The DEE would confirm the seismic performance of the Monument by taking samples of concrete for structural analysis as well as other load testing works. The DEE would also inform any future funding applications should any remedial works be required.

3 Issue

The recommendation to undertake the DEE has only recently come to light with the Thames Community Board being informed at its 13 November 2015 workshop.

To be able to meet the LWEH timeframes a resolutions is required from the Thames Community Board before 24 February 2016.

4 Discussion

The Department of Internal Affairs Community Advisor for the LWEH has confirmed that a second round of funding for World War One Commemorative activities will only be provided if there is money available from the first funding round which concludes on 7 December 2015. As such, application opening and closing dates for a tentative second LWEH funding round remain pending.

If there is no money available for a second LWEH round, organisations seeking funding for WW1 commemorative activities may apply and be considered under core Lottery Environment and Heritage funding.

The Lotteries Community Advisor has also confirmed that while Environment and Heritage funding is available for a DEE (or similar) to guide the Monument restoration works an applicant cannot apply for funding for "... the report and the related building/conservation project in the same funding round."

Bearing this in mind, applications for Environment and Heritage funding open on 7 January 2016 and close on 24 February 2016 with decisions being released in late May 2016. Although dates are still to be confirmed applications for the following funding period will most likely open in early July 2016, close in early September 2016 with decisions released in early December 2016.

5 Suggested Resolution(s)

That the Thames Community Board:

1. Receives the report.
2. Approves an application to the Lottery Environment and Heritage fund for a Detailed Engineering Evaluation in the first funding period (closing 24 February 2016) to inform the restoration works application in the following funding period (mid-2016).