

Trafalgar Centre Foot Bridge

Public Art Project – Artists Brief

April 2022



INTRODUCTION

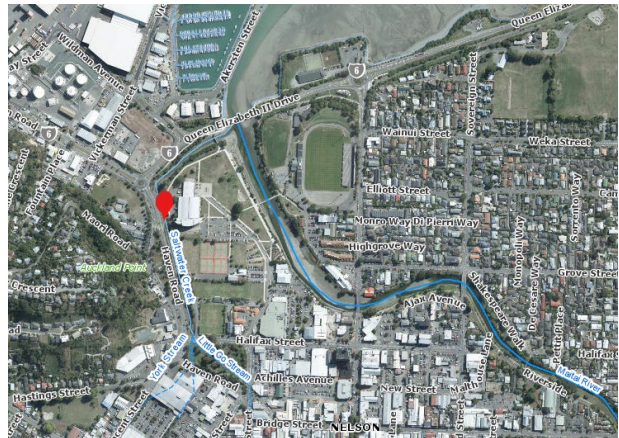
Nelson City Council is seeking expressions of interest from toi Māori artists to work alongside iwi of Te Taihū o Te Waka a Māui to create a design which will be laser cut from steel to form the side panels of the replacement Trafalgar Centre footbridge.

Artists should lodge their expression of interest by 5pm on Monday 6 June 2022.

BACKGROUND

Public art plays an important role in the social and cultural wellbeing of the Whakatū Nelson community. Nelson City Council understands that the well-being of tangata whenua is imbued within toi Māori arts being visible and valued within the life of the rohe.

The Trafalgar Centre Footbridge crosses Salt Water Creek from Haven Road to The Trafalgar Centre, an area which is identified as culturally significant to iwi. The bridge is scheduled for replacement in 2023 and this presents an opportunity for toi Māori to be represented in the new bridge design.



OBJECTIVES

- To create a toi Māori design which enhances the mana and status of the area;
- To create a toi Māori design which reflects the cultural significance of the surrounding area to all local iwi;
- To create an art piece which complements the nearby area and increases the visibility of toi Māori on the urban landscape of Whakatū Nelson.

PROJECT DETAILS

History & Cultural significance of site/subject

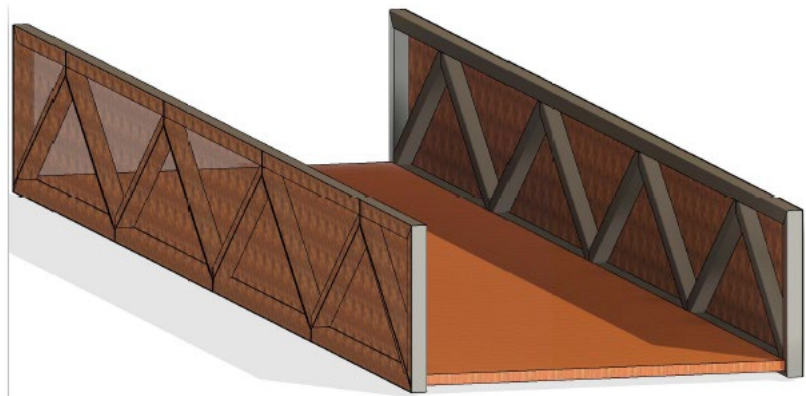
A workshop will be held on Wednesday 17 August 2022 to share information on the cultural significance of the site with short listed artists. Cultural aspects should be considered by artists in their proposed concept design.

Technical Requirements

The new bridge would incorporate art on both external sides, with panelling bolted to the bridge structure.

The simplest method, using the least raw sheets of steel, for panelling to cover the bridge is illustrated in this brief.

It is essential that artists adhere to the technical requirements to enable the design to be constructed.



Whakaahua 1: Bridge with sides approximately 1.5m x 13.5m for art

A detailed structural drawing is to be issued to the selected artists for concept design.

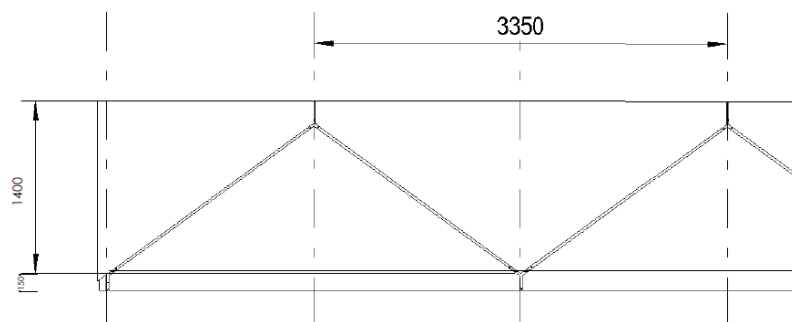
Note, the bridge design includes keeping the existing service pipework running attached underneath the bridge, and vertical wire/bars within the triangles of the truss structure for compliance with regulations of falling people/rubbish.

1. Dimensions

A raw sheet of Corten Steel (before cutting) = **3600mm x 1520mm** by standard suppliers.

The panelling may be of the artists layout, ensuring the following.

- Robust and vandal proof design
- No pointed/sharp edges that may be a danger to pedestrians
- Extending panels beyond the structural support is permitted, within robust design limits.
- The Haven Road end of the bridge must not extend further than 100mm beyond the bridge structure, as this limits the footpath width available to pedestrians.
- A maximum of 20 corten steel sheets may be used, the design layout below would require 16 sheets for 18 panels, where each side could be made from 8 sheets of steel.



Whakaahua 2: A concept for panel layout that is strong and easily bolted with efficient use of materials

2. Material

The panels will be fabricated in Corten Steel. Note, this has been set to enable engineering of bridge to proceed and pricing of fabrication to be accurate.

3. Panel Mounting Bolts

The panels must be securely bolted to the bolting plates on the bridge structure. A review of the structural robustness of the concept will be undertaken by the nominated structural

engineer, and modification suggestions may be required in detailed design to allow construction.

4. Laser Cutting

The corten steel sheets will be formed into art panels using laser cutting. Further requirements including for laser cutting may be given prior to concept design.

5. Lighting

The artist and the lighting specialist would be expected to attend a collaboration meeting and carry out further email/phone communications to achieve the ideas of the artist within the engineering requirements and budget. This amount of coordination is included in the sum to be paid to the artist, should there be additional work the artist would be recompensated.

6. Design submission

The concept design is to be provided in an electronic format suitable for the laser cutting company to construct.

SELECTION PROCESS AND CRITERIA

Selection Process

1. Up to 3 artists will be shortlisted from the expressions of interest received
2. Shortlisted artists will be invited to a workshop with iwi to explore the vision and themes for the project
3. Shortlisted artists will receive a payment of \$5000 to produce a concept design for the bridge panels
4. Final selection will be made, the selected artist will receive a further payment of \$11,000
5. Commissioned artist will complete a detailed design including:
 - liaising with laser cutting company to ensure design can be produced within budget
 - collaboration with lighting specialist producing the lighting for the bridge
 - liaising with engineers for any minor modifications to comply with construction requirements.

The commissioned artist would receive payments as per the budget schedule.

Short Listing Criteria

- The artist's background, training and mentors
- The artist's iwi affiliations and/or ancestral relationships and/or ahikā to Te Taihū
- The artist's record of delivering toi Māori designs of a very high standard that achieve critical acclaim and recognition for their artistic merit
- The artist's ability to complete work within allocated time and budgets.

Final Design Selection Criteria

- Design's alignment with the vision and themes shared by iwi at the workshop
- Artistic merit of the design
- Relatability of the design to the public of Whakatū Nelson
- Ability of the design to be constructed within the technical requirements.

PROJECT TIMEFRAME

Stage	By 5.00pm
Release of project for expressions of interest	Monday 9 May 2022
Deadline for questions from artists	Monday 23 May 2022
Deadline for submissions of expressions of interest	Monday 6 June 2022
Artists notified of shortlisting assessment outcome	Friday 24 June 2022
Selected artist(s) to attend iwi workshop	Wednesday 17 August 2022
Deadline for panel design	Friday 27 September 2022
Artists to present design to iwi	Wednesday 26 October 2022
Artists advised of outcome	Monday 31 October 2022
Final design submitted including lighting plan	Friday 2 December

BUDGET

The budget guideline for the commission is **NZD \$16,000** excluding GST. The budget will cover all artist fees, including travel costs, design, and liaising with Nelson City Council's specialists for the final details of laser cutting, project management, and engineering design. Also included is collaboration with Council's chosen lighting specialist to develop a lighting plan.

Payment schedule

Payment 1	Shortlisted Artists – part payment	\$2500	After Workshop
Payment 2	Shortlisted Artists – final payment	\$2500	After Submissions
Payment 3	Commissioned Artist – part payment	\$5000	Mid Detail Design
Payment 4	Commissioned Artist – final payment	\$6000	After final design


Costs covered by Council

- Fabrication and installation of the panels, bridge structure, fixings, lighting and design by lighting specialist to develop the lighting plan as per the artist's ideas.

HOW TO SUBMIT YOUR PROPOSAL

Artists should lodge their expression of interest by completing the online submission form on Shape Nelson website, including and up to 5 images of recent work by 5pm on Monday 6 June 2022.

For all questions relating to this project should be lodged on the Shape Nelson page through the link provided. All questions lodged on this site and their corresponding answers will be available for viewing by any submitting artists who have logged onto the site to allow for an open and fair submission process.

Contact: Tom Ransom, Arts & Heritage Adviser | Kaitohutohu Toi me ngā Taonga Tuku Iho, Nelson City Council, email:  tom.ransom@ncc.govt.nz.