

## OFFICIAL INFORMATION ACT REQUEST OC01230

#	Request	File Code	Document Name	No. of Pages
1.	<p>All correspondence between NZQA and the Pūhoro STEM Academy, particularly related to:</p> <ul style="list-style-type: none"> <li>• Assessments and qualifications.</li> <li>• Evaluations or reviews of educational outcomes.</li> <li>• Organized trips, including details about destinations, purposes, and outcomes of these trips.</li> </ul>	<b>A1-OC01230</b>	Massey University and New Zealand Qualifications Authority Agreement for the Pūhoro STEM Academy 21 October 2020 to 30 June 2021	5 pages
		<b>A2-OC01230</b>	Pūhoro Charitable Trust Board and New Zealand Qualifications Authority Agreement for the Pūhoro STEM Kaupapa 15 November 2021	5 pages
		<b>A3-OC01230</b>	Letter and variation of the agreement	3 pages
		<b>A4-OC01230</b>	Contract Variation (30/05/2022)	3 pages
		<b>A5-OC01230</b>	Pūhoro Charitable Trust Board And New Zealand Qualifications Authority Agreement for the Pūhoro STEM Kaupapa November 2022	5 pages
		<b>A6-OC01230</b>	2023 -2024 Deliverables	1 page
2.	<p>Copies of all reports, evaluations, assessments, or reviews related to the Academy submitted to or produced by NZQA</p>	<b>A7-OC01230</b>	Āmua Ao Initiatives EYMM Evaluation Report Dec 2020	24 pages
		<b>A8-OC01230</b>	Final Report Pūhoro & NZQA Partnership June 21	20 pages
		<b>A9-OC01230</b>	Annual Report Pūhoro & NZQA Partnership 2021-2022	32 pages
		<b>A10-OC01230</b>	NZQA Pūhoro Report July 2022 – June 2023	7 pages
		<b>A11-OC01230</b>	NZQA Pūhoro Report July 2023 – June 2024	9 pages
3.	<p>Any advice provided to the Minister of Education or to NZQA decision-makers concerning the Pūhoro STEM Academy, including briefings, memos, and policy recommendations</p>	<b>A12-OC01230</b>	Māori & Pacific in STEM - Update on the Māori and Pacific in STEM project 26/11/2020	3 pages
		<b>A13-OC01230</b>	Pūhoro STEM Academy 29/09/2022	2 pages
4.	<p>Detailed information and documentation regarding any educational or promotional trips involving students or staff from the Pūhoro STEM Academy, funded or facilitated by NZQA.</p>	-	NZQA did not fund or facilitate any educational or promotional trips. Note: NZQA did facilitate the Silicon Valley, San Francisco, USA trips in 2016 and this is outside the scope of this OIA request.	-



*MASSEY UNIVERSITY*

*AND*

*NEW ZEALAND QUALIFICATIONS AUTHORITY*

AGREEMENT FOR THE  
PŪHORO STEM ACADEMY

21 October 2020 to 30 June 2021

## **1. PARTIES**

- 1.1. MASSEY UNIVERSITY (Massey) (a university as established under the Education Act 1989); and
- 1.2. NEW ZEALAND QUALIFICATION AUTHORITY (NZQA) (a Crown Entity as defined by the Crown Entities Act 2004, and empowered by section 430 of the Education and Training Act 2020).

## **2. BACKGROUND**

- 2.1. Massey University and NZQA both have strategic objectives to improve Māori achievement in Science, Technology, Engineering, Mathematics (STEM) related subjects. It is this commonality that brought these two parties together to explore initiatives that are mutually beneficial to the parties.
- 2.2. The Pūhoro STEM Academy (Pūhoro) is an outreach programme established by Massey with the aim to raise participation and achievement of Māori secondary students in STEM subjects. Massey intends that Pūhoro will expose students to the breadth of NCEA choices and careers across the science and technology sector, introduce them to role models, and facilitate weekly engagements with 'Kaihautū' to support students' success in NCEA.
- 2.3. NZQA has a goal to partner with Māori, education agencies and others to enable equitable achievement for Māori students in STEM subjects at all levels of NCEA.
- 2.4. In 2015/2016 NZQA, in partnership with others, established and delivered Āmua Ao, an experiential learning programme that aims to inspire students to pursue STEM pathways.
- 2.5. The parties have agreed that the Āmua Ao programme will be incorporated into, and provided by Massey as part of, the Pūhoro programme for the period from 21 October 2020 through to 30 June 2021.
- 2.6. The parties agree to work together to explore the opportunities for Māori secondary students in STEM, and to ensure the sustainable and highly impactful delivery of the Āmua Ao and Pūhoro programmes.

## **3. THE PURPOSE OF THIS AGREEMENT**

- 3.1. The purpose of the agreement is to clarify the mutual interests and expectations of the parties and to agree how information will be shared for the length of the agreement; and
- 3.2. To gain learnings from the impact of the Āmua Ao and Pūhoro programmes and understand factors relating to Māori student achievement in STEM related subjects; and
- 3.3. To gain learnings of how the model works and how it could be replicated and/or expanded.

## **4. RESPONSIBILITIES OF THE PARTIES**

### MASSEY

- 4.1. Massey will continue to design and provide the Pūhoro programme and is solely responsible for the delivery of this programme.
- 4.2. Massey will share data and evaluative material from the Pūhoro programme with NZQA.

4.3. Massey will be responsible for the co-design of the Āmua Ao programme with NZQA and will be responsible for the delivery and evaluation of the Āmua Ao programme to Māori students.

#### NZQA

4.4. NZQA will provide to the Āmua Ao programme resources, financial, and other support as set out in this agreement.

4.5. NZQA will deliver NCEA & the Whānau workshops to Pūhoro whānau.

4.6. NZQA will, in accordance with NZQA policy and its obligations under the Privacy Act 1993, share with Massey NCEA achievement data for students enrolled in the Pūhoro and Āmua Ao programmes.

### 5. RELATIONSHIP MANAGEMENT

5.1. Each party agrees to:

- work together and share information about how to increase more Māori student participation and achievement in STEM related areas
- maintain good relationships with each other at all times
- meet quarterly as a minimum to discuss deliverables, how the agreement is working, and any amendments required
- act in good faith at all times
- be transparent with each other without breaching confidentiality
- acknowledge each party's priorities and use best endeavours to support them.

### 6. FINANCIAL

6.1. NZQA will provide funding to support the delivery of the Āmua Ao programme by Massey. Funding will be matched to a set of deliverables with the deliverables and funding for the 2020/21 year set out in the Appendix attached to this agreement. NZQA agrees to pay invoice/s submitted by Massey within 28 days of receipt.

### 7. KEY CONTACTS

7.1. The key contacts for this agreement are:

Partner	Contact	Contact details
MASSEY UNIVERSITY	Naomi Manu Director, Academy Programmes	[Redacted] [Redacted]
NZQA	Alex Bidois Deputy Chief Executive Māori	alex.bidois@nzqa.govt.nz [Redacted]

## 8. COMMUNICATIONS

- 8.1. The parties agree that Massey will lead communications and will consult with NZQA on proposed joint publicity statements regarding the Āmua Ao programme.

## 9. DISPUTE RESOLUTION

- 9.1. All parties will agree to work together in good faith to resolve any issues raised throughout the term of the agreement.

## 10. CONFIDENTIALITY

- 10.1. The parties shall at all times, unless otherwise required by law, hold in strict confidence any confidential information it becomes aware of in relation to the other party and will not disclose any confidential information to any third party except as approved in writing by the other party. The parties may disclose confidential information to those of its employees and representatives who require access to the confidential information for the purpose of this agreement.

## 11. TERM


- 11.1. This agreement is to cover the 2020 through to 2021 year only.
- 11.2. The agreement may be amended at any time by written agreement of the parties.

## 12. COUNTERPARTS

- 12.1. This agreement may be signed in counterparts, including by email, all of which, when taken together, will constitute one and the same document.

## 13. SIGNING PROVISIONS

Signature



Date 21 December 2020

Naomi Manu  
Director  
Pūhoro STEM Academy  
**Massey University**

Signature



Date: 18 December 2020

Dr Grant Klinkum  
Pou Whakahaere | Chief Executive  
**New Zealand Qualifications  
Authority**

**APPENDIX 1 – Agreed Āmua Ao Deliverables and Provision of Funds for 2020/2021**

PERIOD	ACTIVITY	BUDGET
Oct 2020 - Jun 2021	<p><u>Engineering Young Māori Minds (EYMM)</u></p> <p>EYMM events for up to 600 Year 9 and 10 rangatahi Māori, where schools compete in science and engineering challenges based on pūrākau Māori.</p> <p>Events will be held as follows:</p> <ul style="list-style-type: none"> <li>- South Auckland (Oct 2020)</li> <li>- Palmerston North (Oct 2020)</li> <li>- Hawke's Bay (Nov 2020)</li> <li>- Christchurch (Nov 2020)</li> </ul> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	<input style="width: 50px; height: 20px; border: 1px solid red;" type="text"/>
Oct 2020 - Jun 2021	<p><u>Communications</u></p> <ul style="list-style-type: none"> <li>- Āmua Ao presence on the Pūhoro website</li> <li>- Social media presence</li> <li>- Communications and promotion of Āmua Ao initiatives in schools and regions</li> </ul>	<input style="width: 50px; height: 20px; border: 1px solid red;" type="text"/>
Oct 2020 - Jun 2021	<p><u>Evaluation</u></p> <ul style="list-style-type: none"> <li>- Design and implement evaluation framework</li> <li>- Establish and monitor programme outputs and progress</li> <li>- Provide evaluation report for EYMM initiative</li> <li>- Provide end of year evaluation report that highlights the impact of the Āmua Ao and Pūhoro programmes</li> </ul>	<input style="width: 50px; height: 20px; border: 1px solid red;" type="text"/>
<b>TOTAL</b>		<input style="width: 50px; height: 20px; border: 1px solid red;" type="text"/>



NEW ZEALAND **QUALIFICATIONS** AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

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**QUALIFY** FOR THE FUTURE WORLD  
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

*PŪHORO CHARITABLE TRUST BOARD*

*AND*

*NEW ZEALAND QUALIFICATIONS AUTHORITY*

AGREEMENT FOR THE  
PŪHORO STEMM KAUPAPA

15 November 2021

## **1. PARTIES**

- 1.1. PŪHORO CHARITABLE TRUST BOARD (Pūhoro STEMM) which is a charitable trust incorporated under the Charitable Trusts Act 1957; and
- 1.2. NEW ZEALAND QUALIFICATION AUTHORITY (NZQA) which is a Crown Entity for the purposes of section 7 of the Crown Entities Act 2004 and which has been continued by section 430 of the Education and Training Act 2020.

## **2. BACKGROUND**

- 2.1. Pūhoro STEMM and NZQA both have strategic objectives to improve Māori achievement in Science, Technology, Engineering and Mathematics (STEM) related subjects. It is this commonality that brought these two parties together to explore initiatives that are mutually beneficial.
- 2.2. The Pūhoro STEMM Kaupapa incorporates mātauranga Māori as an integral focus alongside STEM (creating the acronym STEMM) and seeks to raise ākonga Māori participation and achievement in STEMM across secondary and tertiary education and in the workforce.
- 2.3. Pūhoro STEMM intends to expose secondary ākonga to the breadth of NCEA choices and careers across the science and technology sectors, introduce them to role models, and facilitate weekly engagements and hands-on wānanga to support students' success in NCEA. This focus will further enable the Pūhoro STEMM aspirations to support ākonga participation in tertiary education and in the workforce.
- 2.4. NZQA has as a goal, the development of strategic partnerships that enable equitable achievement outcomes for ākonga Māori in STEM subjects at all levels of NCEA.
- 2.5. The parties have agreed to work together to explore the opportunities for improving Māori equity and participation in STEM.

## **3. THE PURPOSE OF THIS AGREEMENT**

- 3.1. The purpose of the agreement is to clarify the mutual interests and expectations of the parties and to agree how information will be shared during the term of this agreement; and
- 3.2. To gain learnings from the impact of our shared kaupapa and understand factors relating to Māori equity and participation in STEM.

## **4. RESPONSIBILITIES OF THE PARTIES**

### PŪHORO STEMM

- 4.1. Pūhoro STEMM will design and provide the Pūhoro STEMM kaupapa, and is solely responsible for its delivery; and
- 4.2. Pūhoro STEMM will share its research, data and evaluative material from the Pūhoro STEMM kaupapa with NZQA; and
- 4.3. Pūhoro STEMM will be responsible for the co-design, delivery and evaluation of the agreed deliverables as set out in Appendix 1 with NZQA.



## NZQA

- 4.4. NZQA will provide to Pūhoro STEM the funding as set out in this agreement and such other reasonable support and resources as the parties agree shall be provided by NZQA from time to time during the term of this agreement; and
- 4.5. NZQA will deliver NCEA me te Whānau workshops to Pūhoro STEM whānau; and
- 4.6. NZQA will, in accordance with NZQA policy and its obligations under the Privacy Act 1993, share with Pūhoro STEM NCEA achievement data for students enrolled in the Pūhoro STEM kaupapa.

## 5. RELATIONSHIP MANAGEMENT

- 5.1. The parties agree to:
- work together and share information about how to increase more Māori student participation and achievement in STEM related areas; and
  - maintain good relationships with each other at all times; and
  - meet quarterly as a minimum to discuss deliverables, how the agreement is working, and any amendments required; and
  - act in good faith at all times; and
  - be transparent with each other without breaching confidentiality; and
  - acknowledge each party's priorities and use best endeavours to support them.

## 6. FINANCIAL

- 6.1. The parties will agree to a set of deliverables for each year. The initial set of deliverables for the year ending 30 June 2022 are set out in Appendix 1 to this agreement. In the event that the parties cannot agree on a set of deliverables for each year during the term of the agreement then this agreement shall be at an end.
- 6.2. NZQA will provide funding of  per year for the term of this agreement to support the agreed deliverables, and as set out in the Appendix attached to this agreement. NZQA agrees to pay the invoice/s submitted by Pūhoro STEM for the deliverables delivered within 28 days of receipt.

## 7. KEY CONTACTS

- 7.1. The key contacts for this agreement are:

Partner	Contact	Contact details
PŪHORO STEM CHARITABLE TRUST BOARD	Naomi Manu Manahautū	<input type="text"/> <input type="text"/>
NZQA	Alex Bidois Deputy Chief Executive Māori	<a href="mailto:alex.bidois@nzqa.govt.nz">alex.bidois@nzqa.govt.nz</a> <input type="text"/>

## 8. COMMUNICATIONS

- 8.1. The parties agree that Pūhoro STEMM will lead communications and will consult with NZQA on proposed publicity statements regarding the initiatives set out in this agreement.

## 9. DISPUTE RESOLUTION

- 9.1. All parties will agree to work together in good faith to resolve any issues raised throughout the term of the agreement.

## 10. CONFIDENTIALITY

- 10.1. The parties shall at all times, unless otherwise required by law, hold in strict confidence any confidential information it becomes aware of in relation to the other party and will not disclose any confidential information to any third party except as approved in writing by the other party. The parties may disclose confidential information to those of its employees and representatives who require access to the confidential information for the purpose of this agreement.

## 11. TERM

- 11.1. The term of this agreement is for 3 years from 1 July 2021 through to 30 June 2024.
- 11.2. The agreement may be amended at any time by written agreement of the parties.

## 12. COUNTERPARTS

- 12.1. This agreement may be signed in counterparts, including by email, all of which, when taken together, will constitute one and the same document.

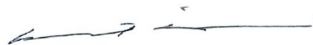
## 13. SIGNING PROVISIONS

Signature



Date: 23 November 2021

Naomi Manu  
Manahautū  
**Pūhoro Charitable Trust Board**



Date: 22 November 2021

Dr Grant Klinkum  
Pou Whakahaere | Chief Executive  
**New Zealand Qualifications  
Authority**

**APPENDIX 1 – Agreed Deliverables and Provision of Funds for 2021/2022**

PERIOD	ACTIVITY	BUDGET
Oct 2021 - Jun 2022	<p><u>Engineering Young Māori Minds (EYMM)</u></p> <p>EYMM events for up to 600 Year 9 and 10 rangatahi Māori, where schools compete in science and engineering challenges based on pūrākau Māori.</p> <p>Events will be held in four of the following regions (pending COVID restrictions):</p> <ul style="list-style-type: none"> <li>- Palmerston North</li> <li>- South Auckland</li> <li>- Hawke’s Bay</li> <li>- Christchurch</li> <li>- Waikato</li> </ul> <p>Funding will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	<input style="width: 60px; height: 20px; border: 1px solid red;" type="text"/>
Oct 2021 - Jun 2022	<p><u>Communications</u></p> <ul style="list-style-type: none"> <li>- NZQA joint initiatives</li> <li>- Presence on the Pūhoro website</li> <li>- Social media presence</li> <li>- Communications and promotion of shared initiatives in schools and regions</li> </ul>	<input style="width: 60px; height: 20px; border: 1px solid red;" type="text"/>
Oct 2021 - Jun 2022	<p><u>Evaluation</u></p> <ul style="list-style-type: none"> <li>- Design and implement evaluation framework</li> <li>- Establish and monitor programme outputs and progress</li> <li>- Provide evaluation report for EYMM initiative</li> <li>- Provide end of year evaluation report that highlights the impact of the shared initiatives and Pūhoro programmes</li> </ul>	<input style="width: 60px; height: 20px; border: 1px solid red;" type="text"/>
<b>TOTAL</b>		<input style="width: 60px; height: 20px; border: 1px solid red;" type="text"/>

10 June 2020

Naomi Manu  
Director, Pūhoro STEM Academy

Tēnā koe Naomi

I refer to the Agreement for the Pūhoro STEM Academy between Massey University and NZQA, signed by both parties on 15 April 2018.

Pursuant to this Agreement, NZQA and Massey University acknowledged and agreed the deliverables and funding for the 2019/2020 year as set out in Appendix 1, on 29 November 2019.

Due to the global Covid-19 pandemic, the international experience to Silicon Valley planned for April was cancelled. NZQA and Massey University then agreed to repurpose these funds to deliver a Gisborne Engineering Young Māori Minds (EYM) event in May 2020. Due to Covid-19 restrictions at the time however, this event was also unable to take place.

Considering these circumstances, NZQA agrees to amend our contribution for the 2019 EYM events held in Christchurch and Auckland, to reflect the true cost of delivery.

If Massey University also acknowledges and agrees that the deliverables and funding for the 2019/2020 year are as set out in the attached Appendix 2, could you please sign this letter and initial the amended deliverables schedule and return to NZQA.

I would be happy to receive an invoice for the balance of the funding when you return the signed letter and initialled schedule.

Nāku noa, nā

A handwritten signature in black ink, appearing to be 'AB', followed by a horizontal line.

Alex Bidois  
Deputy Chief Executive Māori  
NZQA

Acknowledged and agreed

Name:

\_\_\_\_\_

Date:

\_\_\_\_\_

Signature:

\_\_\_\_\_

## APPENDIX 1 – Agreed Āmua Ao Deliverables and Provision of Funds for 2019/2020

MONTH	ACTIVITY	BUDGET
Sep 2019	<p><u>Engineering Young Māori Minds (EYMM) (Manawatū region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	██████████
Oct 2019	<p><u>Engineering Young Māori Minds (EYMM) (Christchurch region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	██████████
Nov 2019	<p><u>Engineering Young Māori Minds (EYMM) (Auckland region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	██████████
Apr 2020	<p><u>International Experience</u></p> <p>Fifteen rangatahi Māori will travel abroad and explore the world of STEM possibilities.</p>	██████████
Jul 2019 – Jun 2020	<p><u>Communications</u></p> <ul style="list-style-type: none"> <li>- Āmua Ao presence on the Pūhoro website</li> <li>- Social media presence</li> <li>- Communications and promotion of Āmua Ao initiatives in schools and regions</li> </ul>	██████████
June 2020	<p><u>Evaluation</u></p> <ul style="list-style-type: none"> <li>- Monitor programme outputs and progress</li> <li>- Capture student voice</li> <li>- Provide evaluation report</li> </ul>	██████████
<b>TOTAL</b>		██████████

## APPENDIX 2 – Agreed Āmua Ao Deliverables and Provision of Funds for 2019/2020

MONTH	ACTIVITY	BUDGET
Sep 2019	<p><u>Engineering Young Māori Minds (EYMM) (Manawatū region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges</li> </ul>	[REDACTED]
Oct 2019	<p><u>Engineering Young Māori Minds (EYMM) (Christchurch region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	[REDACTED]
Nov 2019	<p><u>Engineering Young Māori Minds (EYMM) (Auckland region)</u></p> <p>Event for up to 150 Year 9 and 10 rangatahi Māori, where schools compete in six science and engineering challenges that incorporate pūrākau Māori.</p> <p>Costs will cover:</p> <ul style="list-style-type: none"> <li>- Venue and catering</li> <li>- Travel and accommodation for event staff</li> <li>- Equipment for event challenges (including shipping)</li> </ul>	[REDACTED]
Jul 2019 – Jun 2020	<p><u>Communications</u></p> <ul style="list-style-type: none"> <li>- Āmua Ao presence on the Pūhoro website</li> <li>- Social media presence</li> <li>- Communications and promotion of Āmua Ao initiatives in schools and regions</li> </ul>	[REDACTED]
June 2020	<p><u>Evaluation</u></p> <ul style="list-style-type: none"> <li>- Monitor programme outputs and progress</li> <li>- Capture student voice</li> <li>- Provide evaluation report</li> </ul>	[REDACTED]
<b>TOTAL</b>		[REDACTED]



# Contract Variation

## Contract Variation 01

**Buyer:** New Zealand Qualifications Authority, "NZQA" – NZBN: 9429041909980

**Supplier:** Pūhoro Charitable Trust

**Contract:** Pūhoro STEMM Kaupapa

**Contract reference number:** 10239

**Contract dated:** 23/11/2021

## Variation

The Buyer and the Supplier are Parties to the Contract.

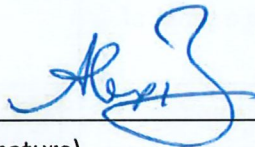
The Parties agree to vary the Contract. The scope of the Variation is set out in the attached Schedule of Changes. The Variation is effective from the Effective Date stated in the Schedule of Changes.

Subject to the changes made in any Variation, the terms and conditions of the original Contract remain in effect.

Words used but not defined in this Variation have the same meaning as they do in the Contract.

## Acceptance

Signed for and on behalf of the Buyer:



(signature)

**Name:** Alex Bidois

**Position:** Deputy Chief Executive Māori

**Date:** Select date 30/5/22

Signed for and on behalf of the Supplier:

(signature)

**Name:** Naomi Manu

**Position:** Manahautū

**Date:** Select date






## Schedule of Changes

**Effective Date:** 7/04/2022

### Changes to Schedule 1

1. **Change to description of Services**
  - 1.1 The description of the Services stated in Appendix 1 – Agreed Deliverables and Provision of Funds for 2021/2022, is amended as follows:

<b>STEMM Haerenga (Apr 2022)</b>	Delivery of 21 STEMM haerenga in the upcoming school holidays across the following regions: - Auckland	<div style="border: 1px solid red; padding: 2px; display: inline-block;">\$20k</div>
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	<ul style="list-style-type: none"> <li>- Waikato</li> <li>- Ruapehu</li> <li>- Hawke's Bay</li> <li>- Manawatū</li> <li>- Christchurch</li> </ul> <p>Confirmed activities include:</p> <ul style="list-style-type: none"> <li>- Digitech workshops (Code Avenger and Digital Natives Academy)</li> <li>- Experiential workshops (nursing, science and forensic labs, and Auckland Zoo)</li> <li>- Mātauranga Māori workshops (carving, taonga puoro, Ātea-a-Rangi)</li> <li>- Tours (Kāpiti Island*, Goat Island*, Huntly Power Thermal Station, Pūkaha/Zealandia, Antarctic Centre) <i>*includes engagement with mana whenua</i></li> </ul> <p>These haerenga were designed to be small to ensure they remained viable in the COVID climate. As such, we hope for 220 rangatahi engagements.</p>	
<b>STEMM poster series</b> <b>(by 30 Jun 22)</b>	<p>Design, print for distribution of a series of STEMM posters (1 per STEMM field) to all Pūhoro schools nationwide.</p> <p>The intention is to celebrate and normalise Māori in STEMM in classrooms around Aotearoa, and provide rangatahi with a sense of belonging in those environments.</p>	
<b>STEMM Bus business case</b> <b>(by 30 Jun 22)</b>	<p>Commission a business case to establish a STEMM mobile unit to service the needs of rangatahi Māori in Northland. The business case will include</p> <ul style="list-style-type: none"> <li>- Sizing the problem in Northland</li> <li>- Pitching the mobile unit as the solution</li> <li>- A plan, timeline and budget to support rollout</li> <li>- Benefit forecasting, and</li> <li>- Risk identification</li> </ul> <p>We have a funding opportunity to establish this service in Northland which is one of our high-needs areas. At a minimum, we expect the mobile unit would provide Yr 9-13 rangatahi the opportunity to engage in STEMM activities outside the classroom and STEMM kits to help schools deliver lessons in the classroom.</p>	
<b>Communications</b>	<p>Offerings include:</p> <ul style="list-style-type: none"> <li>- Promotion of 2021-2022 NZQA joint initiatives to schools, regions and nationally (social and traditional media)</li> <li>- Promotion of past NZQA joint initiatives, ie, Āmua Ao (Pūhoro website)</li> <li>- Promotion of NZQA partnership (Pūhoro website)</li> <li>- Sharing of approved student/STEMM images from Pūhoro events</li> <li>- Host NCEA me te Whānau workshops and training for Kaihautu</li> </ul>	



It will be noted the inclusion of an extra deliverable from what was originally discussed (STEMM Bus business case) and perhaps the absence of the \$1k investment that is usually allocated to evaluation and reporting. Pūhoro is offering the extra deliverable in the hope that NZQA may consider reducing their evaluation/reporting expectations for this year. It is also noted the evaluation rubric for the EYMM events was framed up over a substantial period with NZQA and unfortunately, Pūhoro don't have the capacity to design and implement the same type of robust evaluation for the new deliverables – especially considering the complexity of the 20+ STEMM haerenga and the short timeframe. Pūhoro will still provide NZQA with an annual report including narrative around the above deliverables.

*PŪHORO CHARITABLE TRUST BOARD*

*AND*

*NEW ZEALAND QUALIFICATIONS AUTHORITY*

**AGREEMENT FOR THE  
PŪHORO STEMM KAUPAPA**

**November 2022**

## **1. PARTIES**

- 1.1. PŪHORO CHARITABLE TRUST BOARD (Pūhoro STEMM) which is a charitable trust incorporated under the Charitable Trusts Act 1957; and
- 1.2. NEW ZEALAND QUALIFICATION AUTHORITY (NZQA) which is a Crown Entity for the purposes of section 7 of the Crown Entities Act 2004 and which has been continued by section 430 of the Education and Training Act 2020.

## **2. BACKGROUND**

- 2.1. Pūhoro STEMM and NZQA both have strategic objectives to improve Māori achievement in Science, Technology, Engineering and Mathematics (STEM) related subjects. It is this commonality that brought these two parties together to explore initiatives that are mutually beneficial.
- 2.2. The Pūhoro STEMM Kaupapa incorporates mātauranga Māori as an integral focus alongside STEM (creating the acronym STEMM) and seeks to raise ākonga Māori participation and achievement in STEMM across secondary, tertiary and the workforce.
- 2.3. Pūhoro STEMM intends to expose secondary ākonga to the breadth of NCEA choices and careers across the science and technology sectors, introduce them to role models, and facilitate weekly engagements and hands-on wānanga to support students' success in NCEA. This focus will further enable the Pūhoro STEMM aspirations to support ākonga participation in tertiary education and in the workforce.
- 2.4. NZQA has as a goal, the development of strategic partnerships that enable equitable achievement outcomes for ākonga Māori in STEM subjects at all levels of NCEA.
- 2.5. The parties have agreed to work together to explore the opportunities for improving Māori equity and participation in STEM.

## **3. THE PURPOSE OF THIS AGREEMENT**

- 3.1. The purpose of this agreement is
  - a) to clarify the mutual interests and expectations of the parties and to agree how information will be shared during the term of this agreement; and
  - b) To gain learnings from the impact of our shared kaupapa and understand factors relating to Māori equity and participation in STEM.

## **4. RESPONSIBILITIES OF THE PARTIES**

### PŪHORO STEMM

- 4.1. Pūhoro STEMM will design and provide the Pūhoro STEMM kaupapa, and is solely responsible for its delivery; and
- 4.2. Pūhoro STEMM will share its research, data and evaluative material from the Pūhoro STEMM kaupapa with NZQA; and
- 4.3. Pūhoro STEMM will be responsible for the co-design, delivery and evaluation of the agreed deliverables as set out in Appendix 1 with NZQA.

## NZQA

- 4.4. NZQA will provide to Pūhoro STEM the funding as set out in this agreement and such other reasonable support and resources as the parties agree shall be provided by NZQA from time to time during the term of this agreement; and
- 4.5. NZQA will deliver NCEA me te Whānau workshops to Pūhoro STEM whānau; and
- 4.6. NZQA will train Kaihautu to deliver two NZQA developed workshops 'Study Skills' (Preparing for NCEA Exams) and 'Subject Selection' for ākongā; and
- 4.7. NZQA will, in accordance with NZQA policy and its obligations under the Privacy Act 2020, share with Pūhoro STEM NCEA achievement data for students enrolled in the Pūhoro STEM kaupapa.

## 5. RELATIONSHIP MANAGEMENT

- 5.1. The parties agree to:
- work together and share information about how to increase more Māori student participation and achievement in STEM related areas; and
  - maintain good relationships with each other at all times; and
  - meet quarterly as a minimum to discuss deliverables, how the agreement is working, and any amendments required; and
  - act in good faith at all times; and
  - be transparent with each other without breaching confidentiality; and
  - acknowledge each party's priorities and use best endeavours to support them.

## 6. FINANCIAL

- 6.1. The parties will agree to a set of deliverables for each year. The initial set of deliverables for the year ending 30 June 2023 are set out in Appendix 1 to this agreement. In the event that the parties cannot agree on a set of deliverables for each year during the term of the agreement then this agreement shall be at an end.
- 6.2. NZQA will provide funding of  per year for the term of this agreement to support the agreed deliverables, and as set out in the Appendix attached to this agreement. NZQA agrees to pay the invoice/s submitted by Pūhoro STEM for the deliverables delivered within 28 days of receipt.

## 7. KEY CONTACTS

- 7.1. The key contacts for this agreement are:

Partner	Contact	Contact details
PŪHORO STEM CHARITABLE TRUST BOARD	Naomi Manu Manahautū	<input type="text"/> <input type="text"/>
NZQA	Alex Bidois Deputy Chief Executive Māori	<a href="mailto:alex.bidois@nzqa.govt.nz">alex.bidois@nzqa.govt.nz</a> <input type="text"/>

## 8. COMMUNICATIONS

- 8.1. The parties agree that Pūhoro STEMM will lead communications and will consult with NZQA on proposed publicity statements regarding the initiatives set out in this agreement.

## 9. DISPUTE RESOLUTION

- 9.1. All parties will agree to work together in good faith to resolve any issues raised throughout the term of the agreement.

## 10. CONFIDENTIALITY

- 10.1. The parties shall at all times, unless otherwise required by law or parliament, hold in strict confidence any confidential information it becomes aware of in relation to the other party and will not disclose any confidential information to any third party except as approved in writing by the other party. The parties may disclose confidential information to those of its employees and representatives who require access to the confidential information for the purpose of this agreement.

## 11. TERM

- 11.1. The term of this agreement is for 3 years from 1 July 2021 through to 30 June 2024.
- 11.2. The agreement may be amended at any time by written agreement of the parties.

## 12. COUNTERPARTS

- 12.1. This agreement may be signed in counterparts, including by email, all of which, when taken together, will constitute one and the same document.

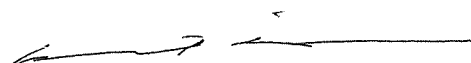
## 13. SIGNING PROVISIONS



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5 December 2022

Naomi Manu  
Manahautū  
**Pūhoro Charitable Trust Board**



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Date 14 December 2022


Dr Grant Klinkum  
Pou Whakahaere | Chief Executive  
**New Zealand Qualifications  
Authority**

## APPENDIX 1 – Agreed Deliverables for 2022/2023

	<b>DELIVERABLES</b>	<b>MEASURES</b>	<b>COSTS</b>
1	<p><u>Wānanga Events - Ākonga engagements</u></p> <ul style="list-style-type: none"> <li>• Deliver STEMM activities</li> <li>• Recognise NZQA as sponsor and include branding in wānanga promotions</li> <li>• Schedule and coordinate the NCEA me te Ākonga workshops at wānanga</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum 6 wānanga in participating regions</li> <li>• Minimum of 500 ākonga NCEA workshop engagements</li> </ul>	<input type="text"/>
2	<p><u>NCEA Workshops and Training</u></p> <p>Work with NZQA to:</p> <ul style="list-style-type: none"> <li>• Coordinate NCEA me te Whānau workshops for participating whānau, across all regions where Pūhoro is offering its programmes (in-person and / or online delivery)</li> <li>• Coordinate Pūhoro Kaihautū training in NCEA me te Ākonga</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum of 6 NCEA workshops</li> <li>• Minimum of 15 Kaihautū trained</li> </ul>	<input type="text"/>
3	<p><u>Te Kāhui Ākonga</u></p> <ul style="list-style-type: none"> <li>• Work with NZQA to maintain 'Te Kāhui Ākonga' (TKA) representation to ensure NZQA has appropriate Ākonga Māori perspectives on service design and relevant messaging across our social media platforms</li> <li>• Provide adequate Kaihautū supervision at 'Te Kāhui Ākonga' hui and engagements.</li> </ul>	<ul style="list-style-type: none"> <li>• A minimum of 12 participants</li> <li>• A minimum of 10 participants attends each hui</li> <li>• A minimum of x2 Kaihautū support TKA (male and female)</li> </ul>	<input type="text"/>
4	<p><u>Communications</u></p> <ul style="list-style-type: none"> <li>• Include NZQA brand in Pūhoro communications and social media promotions (as applicable)</li> <li>• Provide access to and permissions for Pūhoro student photo library</li> <li>• Coordinate interviews with Kaihautū, ākonga and their whānau for NZQA's reporting and publicity requirements</li> </ul>	<ul style="list-style-type: none"> <li>• Including NZQA brand and brief outline of NZQA / Pūhoro partnership at wānanga</li> </ul>	<input type="text"/>

## 2023 – 2024 Deliverables

	DELIVERABLES	MEASURES	COSTS
1	<u>Wānanga Events - Ākonga engagements</u> <ul style="list-style-type: none"> <li>Recognise NZQA as sponsor and include branding in wānanga promotions.</li> <li>Schedule and coordinate the NCEA me te Ākonga workshops.</li> <li>Deliver STEMM activities to rangatahi.</li> </ul>	<ul style="list-style-type: none"> <li>Minimum 6 wānanga in participating regions</li> <li>Minimum of 500 ākonga NCEA workshop engagements</li> </ul>	<input type="checkbox"/>
2	<u>NCEA Workshops</u> <ul style="list-style-type: none"> <li>Support the redesign of the student and whānau NCEA Workshops.</li> <li>Coordinate NCEA me te Whānau workshops for participating whānau, across Pūhoro regions (in-person and / or online delivery).</li> </ul>	<ul style="list-style-type: none"> <li>Minimum of 6 Kaihautū engage in the redesign of NCEA workshops</li> <li>Minimum of 6 NCEA workshops delivered in participating regions</li> </ul>	<input type="checkbox"/>
3	<u>Te Kāhui Ākonga</u> <ul style="list-style-type: none"> <li>Work with NZQA to maintain 'Te Kāhui Ākonga' representation to ensure NZQA has appropriate Ākonga Māori perspectives on service design and relevant messaging across our social media platforms.</li> <li>Provide adequate Kaihautū supervision at 'Te Kāhui Ākonga' hui and engagements.</li> </ul>	<ul style="list-style-type: none"> <li>Minimum of 12 participants</li> <li>Minimum of 10 participants attend hui</li> <li>Minimum of 2 Kaihautū attend (male and female)</li> </ul>	<input type="checkbox"/>
4	<u>Communications</u> <ul style="list-style-type: none"> <li>Include NZQA brand in Pūhoro communications and social media promotions (as applicable).</li> <li>Provide access to and permissions for Pūhoro student photo library.</li> <li>Coordinate interviews with Kaihautū, ākonga and their whānau for NZQA's reporting and publicity requirements.</li> </ul>	<ul style="list-style-type: none"> <li>Include NZQA brand and brief outline of NZQA / Pūhoro partnership at wānanga</li> <li>Promote NZQA across social media, as applicable</li> </ul>	<input type="checkbox"/>

Signature <u>Kemp Reweti</u> <small>Kemp Reweti (Sep 7, 2023 18:02 GMT+12)</small>	Date Sep 7, 2023	Signature  <small>Alex Bidois (Sep 8, 2023 11:40 GMT+12)</small>	Date Sep 8, 2023
Kemp Reweti		Alex Bidois	

