



Dated: 1<sup>st</sup> November 2021

- (1) THE TRINITY CHALLENGE  
and
- (2) CHIANG MAI UNIVERSITY

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## **AWARD AGREEMENT**

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**THIS AGREEMENT** is made the 1st day of November 2021

**BETWEEN:**

- (1) **THE TRINITY CHALLENGE** (a charity and a private company limited by guarantee, registered in England and Wales (company number 12756885, charity number 1191909) of Master's Lodge, Trinity College, Cambridge, United Kingdom, CB2 1TQ ("TTC"))
- (2) **Chiang Mai University**, 239 HuayKaew Road, Muanq District, Chiang Mai, Thailand (the "Recipient")

**BACKGROUND:**

- (A) In 2021, TTC ran a competition to find the best ideas for data-driven solutions to pandemic preparedness (the "Challenge"), and the Recipients were named as a winner of that Challenge.
- (B) This Agreement sets out the terms and conditions on which the Award is made by TTC to the Recipients.
- (C) These terms and conditions are intended to ensure that the Award is used for the purpose for which it is awarded.

**NOW IT IS HEREBY AGREED** as follows:

**1. DEFINITIONS AND INTERPRETATION**

- 1.1 In this Agreement unless the context otherwise requires the following words and expressions shall have the following meanings:

**Adequate Procedures** means adequate procedures, as referred to in section 7(2) of the Bribery Act 2010 (and any guidance issued by the Secretary of State under section 9 of that Act);

**Applicable Law** means any applicable legal requirements including, without limitation,:

- (a) any applicable statute or proclamation, delegated or subordinate legislation, bye-law, order, regulation or instrument as applicable in England and Wales;
  - (b) any applicable European Union obligation, directive, regulation, decision, law or right (including any such obligations, directives, regulations, decisions, laws or rights that are incorporated into the law of England and Wales or given effect in England and Wales by any applicable statute, proclamation, delegated or subordinate legislation, bye-law, order, regulation or instrument);
  - (c) any enforceable community right within the meaning of section any enforceable community right within the meaning of sections 1A(2) or 1B(2) of European Union (Withdrawal) Act 2018;
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- (d) any applicable judgment of a relevant court of law which is a binding precedent in England and Wales;
- (e) requirements set by any regulatory body as applicable in England and Wales;
- (f) any relevant code of practice as applicable in England and Wales; and
- (g) any relevant collective agreement and/or international law provisions (to include, without limitation, as referred to in (a) to (f) above);

**Associated Persons** means in relation to a company, a person (including an employee, agent, subsidiary or sub-contractor) who performs services or supplies goods for or on that company's behalf;

**Award** the sum of £1,300,000 to be paid to the Recipient in accordance with this Agreement;

**Background IPR** any Intellectual Property Rights that existed prior to the creation of the Solution;

**Business Days** means any day other than Saturday, Sunday, Christmas Day, Good Friday or a statutory bank holiday in England and Wales;

**Challenge Terms and Conditions** The Terms and Conditions, including eligibility, as set out in TTC's Award Policy, and those on the submission portal that the Recipient agreed to when submitting their application for the Challenge;

**Commencement Date** 1 November 2021

**Confidential Information** means all confidential or proprietary information (however recorded or preserved) relating to either party's business and/or this agreement that is disclosed or made available (in any form or medium), directly or indirectly, to each party.

**Data Protection Legislation** means:

- (i) the Data Protection Act 2018 to the extent that it relates to processing of personal data and privacy;
  - (ii) the General Data Protection Regulation (Regulation (EU) 2016/679) (the "General Data Protection Regulation" or "GDPR"), the Law Enforcement Directive (Directive (EU) 2016/680) ("LED") and any applicable national implementing law as amended from time to time; and
  - (iii) all Applicable Law about the processing of personal data and privacy including any applicable guidance or codes of practice that are issued by the Information Commissioner,
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Working Party 29 and/or the European Data Protection Board (and each of their successors);

<b>Foreground IPR</b>	any Intellectual Property Rights created by or for the Recipient during the course of building the Solution, including those created by Associated Persons or other parties involved in the creation or delivery of the Solution;
<b>Governing Body</b>	the governing body of the Recipient including its directors or trustees;
<b>Intellectual Property Rights (IPR)</b>	patents, rights to inventions, trade marks, service marks, registered designs, copyrights and related rights, database rights, design rights, rights to use and protect confidential information, in each case whether registered or unregistered, including rights to apply for and be granted applications for any of the above and any continuations, continuations-in-part, divisional applications, renewals or extensions of, and rights to claim priority from, those rights, and any similar right recognised from time to time in any jurisdiction;
<b>Objects</b>	means TTC's objects, which for the avoidance of doubt are restricted specifically, only for the public benefit, to the advancement of health and the saving of lives, and in particular with the objective of strengthening the global ability to predict, prevent, respond and mitigate outbreaks, epidemics and pandemics;
<b>Prohibited Act</b>	means committing any act set out in Regulation 57 Public Contract Regulations 2015 and/or equivalent acts in any other jurisdiction.
<b>Project</b>	means the project described in Schedule 2;
<b>Recipients</b>	Together, the Recipient and the Sub-award Recipient;
<b>Recipient IPR</b>	the Foreground IPR and any Background IPR necessary to use or implement the Solution which is either (i) owned by the Recipients; or (ii) which the Recipients are entitled to sub-license to third parties;
<b>Relevant Requirements</b>	means all Applicable Law relating to anti-bribery and anti-corruption including the Bribery Act 2010 and associated guidance published by the Secretary of State for Justice under the Bribery Act 2010;
<b>Solution</b>	the contribution submitted by the Recipients which is the subject of the Award.
<b>Sub-Award Agreement</b>	the Agreement that sets out the terms and conditions between the Recipient and the Sub-award Recipient in which the Sub-award who establishes agreement with Recipient agrees to abide by the terms and conditions of this Award Agreement, dated on or about the date hereof.

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**Sub-award Recipient** the Opendream Co., Ltd., a Thai Limited company as a party of the Sub-Award Agreement and the implementation partner of the Recipient.

**2. PURPOSE OF AWARD**

- 2.1 The Recipients shall use the Award only for projects that further the Objects of TTC. The Award shall not be used for any other purpose without the prior written agreement of TTC.
- 2.2 Where the Recipients intends to apply to a third party for other funding for any project that the Award is used for, it will notify TTC in advance of its intention to do so and, where such funding is obtained, it will provide TTC with details of the amount and purpose of that funding.

**3. PAYMENT OF AWARD**

- 3.1 Subject to clause 11, and subject to availability of funding from its donors, TTC shall pay the Award to the Recipient in accordance with Schedule 1, and the Recipient shall pay a portion of £565,909.09 to the Sub-award Recipient in accordance with the Sub-Award Agreement.
- 3.2 No Award shall be paid unless and until (i) TTC is satisfied that such payment will be used for proper expenditure, which will further the Objects and (ii) the Recipient and the Sub-award Recipient shall have delivered an executed copy of the Sub-Award Agreement to TTC.
- 3.3 The amount of the Award shall not be increased under any circumstances.
- 3.4 The Recipients shall not transfer any part of the Award to bank accounts which are not ordinary business accounts within the clearing bank system, without the prior written consent of TTC. Bank details must be specified by the Recipients, and should any changes be required the Recipients must provide evidence as to the need for any such changes to TTC's reasonable satisfaction.
- 3.5 The Recipients shall ensure that bank transfers made between the Recipients and any other parties involved in the creation or delivery of the Solution shall only be made following an approval to sub-contract in accordance with clause 17, and must be made electronically.
- 3.6 The Recipients shall promptly repay to TTC any money incorrectly paid to it either as a result of an administrative error or otherwise. This includes (without limitation) situations where either an incorrect sum of money has been paid or where Award monies have been paid in error before all conditions attaching to the Award have been complied with by the Recipient.

**4. USE OF AWARD**

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- 4.1 The Award shall be used by the Recipients for the furtherance of the Objects generally, and specifically in relation to the Project.
- 4.2 The Recipients shall not use the Award to:
  - 4.2.1 make any payment to members of its Governing Body;
  - 4.2.2 purchase buildings or land;
  - 4.2.3 make redundancy payments or other liabilities involved due to the end of projects or other work related to the use of the Award; or
  - 4.2.4 pay for any expenditure commitments of the Recipient entered into before the Commencement Date.
- 4.3 The Award shall be restricted for use solely for the Project.

**5. ACCOUNTS AND RECORDS**

- 5.1 The Award shall be shown in the Recipients' accounts as a restricted fund and shall not be included under general funds.
- 5.2 The Recipients shall keep separate, accurate and up-to-date accounts and records of the receipt and expenditure of the Award monies received by them. In addition to any other records required to be kept by the Recipients, the Recipients will provide to TTC, at least every 6 months and within 3 months of the end of the relevant period, a summary of all income and expenditure related to the Award received or incurred by the Recipient during the previous 6 months.
- 5.3 The Recipients shall keep all invoices, receipts, and accounts and any other relevant documents relating to the expenditure of the Award for a period of at least six years following receipt of any Award monies to which they relate. TTC shall have the right to review, at TTC's reasonable request, the Recipients' accounts and records that relate to the expenditure of the Award and shall have the right to take copies of such accounts and records.
- 5.4 The Recipients shall each provide TTC with a copy of its annual accounts within six months (or such lesser period as TTC may reasonably require) of the end of the relevant financial year in respect of each year in which the Award is paid.
- 5.5 The Recipients shall comply and facilitate TTC's compliance with all statutory requirements as regards accounts, audit or examination of accounts, annual reports and annual returns applicable to itself and TTC.

**6. MONITORING AND REPORTING**

- 6.1 The Recipients shall closely monitor the use of the Award to ensure the terms of this Agreement are being adhered to.
  - 6.2 The Recipients shall provide TTC with a financial report and an operational report on its use of the Award every 6 months (if requested) and in such formats as TTC may reasonably require. This will include reporting on financial and non-financial performance. The
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Recipients shall provide TTC with each report within three months of the last day of the period to which it relates, where such a report has been requested.

- 6.3 Where the Recipients have obtained funding from a third party which has been used to top-up the Award, the Recipients shall include the amount of such funding in its financial reports together with details of what that funding has been used for.
- 6.4 The Recipients shall on request provide TTC with such further information, explanations and documents as TTC may reasonably require in order for it to establish that the Award has been used properly in accordance with this Agreement and the terms and conditions relating to challenges set out on TTC's website.
- 6.5 The Recipients shall permit any person authorised by TTC such reasonable access to its employees, agents, premises, facilities and records, for the purpose of discussing, monitoring and evaluating the Recipients' fulfilment of the conditions of this Agreement and shall, if so required, provide appropriate oral or written explanations from them.
- 6.6 The Recipients shall (if requested by TTC) permit any person authorised by TTC for the purpose to visit the Recipients once every quarter to monitor the use of the Award. Where, in its reasonable opinion, TTC considers that additional visits are necessary to monitor the use of the Award, it shall be entitled to authorise any person to make such visits on its behalf.
- 6.7 The Recipients shall provide TTC with a final report on the use of the Award once the monies have been fully used.

## 7. **ACKNOWLEDGMENT AND PUBLICITY**

- 7.1 The Recipients shall acknowledge the Award in its annual report and accounts, including an acknowledgement of TTC as the source of the Award.
- 7.2 The Recipient shall acknowledge the support of TTC in any materials that refer to the work undertaken using the Award and in any written or spoken public presentations about any work which the Award funded. Such acknowledgements (where appropriate or as requested by TTC) shall include TTC's name and logo (or any future name or logo adopted by TTC) using the templates provided by TTC from time to time.
- 7.3 In using TTC's name and logo, the Recipients shall comply with all reasonable branding guidelines issued by TTC from time to time, and hereby consents to be referenced in branding or promotional material issued by TTC..

## 8. **INTELLECTUAL PROPERTY RIGHTS**

- 8.1 Any research or intellectual property created as a result of this Agreement's operations shall belong to the University and it shall be released under an appropriate open source license. Any content-related intellectual property shall be released under a Creative Commons licence.
  - 8.2 Where the Recipients are aware of any third party Background IPR which is required to use or implement or where the Recipients does not have the permission to release this into the public domain, the Recipients shall identify such Background IPR and its owners to TTC.
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9. **CONFIDENTIALITY**

- 9.1 Each party shall:
- 9.1.1 keep Confidential Information confidential;
  - 9.1.2 not disclose the Confidential Information to any other person other than with the prior written consent of the other party or in accordance with Clause 9.2 or 9.3; and
  - 9.1.3 not use the Confidential Information for any purpose other than the performance of its obligations or its enjoyment of rights under this Agreement (**Permitted Purpose**).
- 9.2 Each party may disclose Confidential Information to its:
- 9.2.1 officers, directors, employees, contractors and agents who reasonably need access to such Confidential Information for the Permitted Purpose;
  - 9.2.2 professional advisers, auditors, insurers or bankers;
- provided that the disclosing procures that such recipients comply with terms that are no less onerous than this Clause 9.
- 9.3 Either party may disclose Confidential Information if and to the extent:
- 9.3.1 required by Applicable Law;
  - 9.3.2 disclosure is approved by the other party in writing in advance, such approval not to be unreasonably withheld or delayed;
  - 9.3.3 the Confidential Information is already in the public domain through no fault of that party;
  - 9.3.4 the Confidential Information is already lawfully in the possession of that party as evidenced by its or its professional advisers' written records.
- 9.4 The parties shall notify each other in writing of any unauthorised use or disclosure of any Confidential Information promptly, and in all cases **within 2 Business Days**.

10. **DATA PROTECTION**

- 10.1 Both parties will comply with all applicable requirements of and all their obligations under the Data Protection Legislation which arise in connection with the Agreement. For the avoidance of doubt, the Recipients shall ensure that they each have in place adequate policies and procedures to protect Personal Data and Special Category Personal Data (both as defined in the Data Protection Legislation) and shall ensure that such policies and procedures are adhered to in respect of any project(s) which the Award is used for (in whole or in part).
- 10.2 The Recipients shall inform TTC as soon as reasonably possible, and in any event **within 48 hours** of the Recipient being aware of any breach of Data Protection Legislation.

11. **WITHHOLDING, SUSPENDING AND REPAYMENT OF AWARD**

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- 11.1 TTC's intention is that the Award will be paid to the Recipients in full. However, without prejudice to TTC's other rights and remedies, TTC may at its discretion withhold or suspend payment of the Award and/or require repayment of all or part of the Award if:
- 11.1.1 the Recipients uses the Award for purposes other than those for which they have been awarded;
  - 11.1.2 the Recipients have not used the Award, or a substantial part of the Award (in the reasonable option of TTC), within **one year** of the Commencement Date and the Recipients have failed to provide TTC with a reasonable explanation for the delay;
  - 11.1.3 the Recipients obtain funding from a third party which, in the reasonable opinion of TTC, undertakes activities that are likely to bring the reputation of TTC into disrepute;
  - 11.1.4 the Recipients provides TTC with any materially misleading or inaccurate information;
  - 11.1.5 the Recipients commits or has committed a Prohibited Act;
  - 11.1.6 the Recipients breaches the provisions of the Data Protection Legislation when using the Award, or fails to report a breach of Data Protection Legislation in accordance with clause 10;
  - 11.1.7 any member of the governing body, employee or volunteer of the Recipients has acted in a way which, in the reasonable opinion of TTC, has or is likely to bring the reputation of TTC into disrepute;
  - 11.1.8 the Recipients cease to operate for any reason, or it passes a resolution (or any court of competent jurisdiction makes an order) that it be wound up or dissolved (other than for the purpose of a bona fide and solvent reconstruction or amalgamation);
  - 11.1.9 the Recipients becomes insolvent, or it is declared bankrupt, or it is placed into receivership, administration or liquidation, or a petition has been presented for its winding up, or it enters into any arrangement or composition for the benefit of its creditors, or it is unable to pay its debts as they fall due;
  - 11.1.10 the Recipients have breached the Challenge Terms and Conditions or deliberately or negligently provided misleading information to TTC;
  - 11.1.11 the Recipient fails to comply with any of the terms and conditions set out in this Agreement and fails to rectify any such failure within 30 days of receiving written notice detailing the failure;
  - 11.1.12 the Recipient shall have failed to abide by the terms and conditions of the Sub-Award Agreement, including, without limitation, its obligations to pay the required portion of the Award to the Sub-award Recipient.
- 11.2 The Recipients shall make any payments due to TTC without any deduction whether by way of set-off, counterclaim, discount, abatement or otherwise.
- 11.3 Should the Recipients be subject to financial or other difficulties which are capable of having a material impact on its effective use of the Award or compliance with this Agreement it will notify TTC as soon as possible so that, if possible, and without creating any legal obligation, TTC will have an opportunity to provide assistance in resolving the problem or to take action to protect TTC and the Award monies.
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- 11.4 The parties acknowledge and agree that the Award monies are considered to be outside of scope of the value added tax regime.

12. **COMPLIANCE**

- 12.1 The Recipients at all times will comply with all Applicable Law regarding:

12.1.1 health and safety;

12.1.2 equality including the Equality Act 2010 (whether in relation to race, sex, gender reassignment, age, disability, sexual orientation, religion or belief, pregnancy, maternity or otherwise);

12.1.3 prevention of bribery including the Bribery Act 2020;

12.1.4 anti-slavery and human trafficking including the Modern Slavery Act 2015; and

12.1.5 the prevention of money laundering and terrorist financing including the Criminal Finances Act 2017, The Money Laundering, Terrorist Financing and Transfer of Funds (Information on the Payer) Regulations 2017, the Proceeds of Crime Act 2002 and the Terrorist Asset Freezing etc. Act 2010 or other applicable money laundering or terrorist financing legislation.

- 12.2 The Recipients shall:

12.2.1 comply with the Relevant Requirements and not engage in any activity, practice or conduct which would constitute an offence under the Relevant Requirements including under sections 1, 2 or 6 of Bribery Act 2010 if such activity, practice or conduct had been carried out anywhere in the world;

12.2.2 not, whether by act or omission, cause TTC to be in breach of any of the Relevant Requirements;

12.2.3 have, maintain and enforce its own policies and procedures, including but not limited to its Adequate Procedures, to ensure compliance with the Relevant Requirements and this Clause 12.2;

12.2.4 report to TTC any breaches in the prevention of money laundering, terrorist financing or bribery and corruption; and

12.2.5 procure that its Associated Persons comply with Clauses 12.2.1 to 12.2.4.

- 12.3 Neither party shall be obliged to perform any obligation otherwise required by this Agreement (including without limitation an obligation to: (a) perform, deliver, accept, sell, purchase, pay or receive monies to, from, or through a person or entity; or (b) engage in any other acts if this would be in violation of, inconsistent with, or expose such party or a parent company of such party, to punitive measures under any laws, regulations, decrees, ordinances, orders, demands, requests, rules or requirements applicable to such party or such parent company, relating to trade sanctions, foreign trade controls, export controls, non-proliferation, anti-terrorism and similar laws, including, but not limited to, those of the European Union, any EU member state, the United States of America or the United Nations or, in such party's reasonable judgement, such circumstances exist. For the avoidance of doubt, the provisions
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of this Clause 12.3 shall apply only to the extent that they do not cause either party to be in breach of the laws of England and Wales.

- 12.4 The Recipients shall ensure that it maintains appropriate policies and adequate procedures in respect of whistleblowing and safeguarding, that cover, inter alia harm to vulnerable groups.
- 12.5 Where there has been any breach by the Recipients of its whistleblowing and/or safeguarding policies, the Recipient shall inform TTC as soon as reasonably possible and no later than 48 hours from the time that it became aware of any whistleblowing or safeguarding incidents, actual or suspected, such notice to be sent to: [whistle@thetrinitychallenge.org](mailto:whistle@thetrinitychallenge.org)
- 12.6 The Recipients shall ensure that all those working on the Project are provided with details of how to notify any whistleblowing or safeguarding incidents, including details of the email address for notification set out in clause 12.5.
- 12.7 The Recipients shall provide a copy of its policies and procedures in relation to equality, financial crime, modern slavery, whistleblowing, safeguarding, bribery and corruption for review by TTC upon request.

13. **LIMITATION OF LIABILITY**

- 13.1 TTC accepts no liability for any consequences, whether direct or indirect, that may come about from the use of the Award or from withdrawal of the Award. The Recipient shall indemnify and hold harmless TTC, its employees, agents, officers or sub-contractors with respect to all claims, demands, actions, costs, expenses, losses, damages and all other liabilities arising from or incurred by reason of the actions and/or omissions of the Recipient in relation to the non-fulfilment of obligations of the Recipient under this Agreement or its obligations to third parties.
- 13.2 Subject to clause 13.1, TTC's liability under this Agreement is limited to the payment of the Award.

14. **WARRANTIES**

- 14.1 Each Recipient warrants, undertakes and agrees that:
    - 14.1.1 it has all necessary resources and expertise to use the Award monies to further the Objects;
    - 14.1.2 it has not committed, nor shall it commit, any Prohibited Act;
    - 14.1.3 it shall at all times comply with all relevant legislation and all applicable codes of practice and other similar codes or recommendations, and shall notify TTC immediately of any significant departure from such legislation, codes or recommendations;
    - 14.1.4 it shall comply with the requirements of the Health and Safety at Work etc. Act 1974 and any other acts, orders, regulations and codes of practice relating to health and safety;
    - 14.1.5 it has and shall keep in place adequate procedures for dealing with any conflicts of interest;
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- 14.1.6 it has and shall keep in place systems to deal with the prevention of fraud and/or administrative malfunction;
- 14.1.7 all financial and other information concerning the Recipient which has been disclosed to TTC is to the best of its knowledge and belief, true and accurate;
- 14.1.8 it is not subject to any contractual or other restriction imposed by its own or any other organisation's rules or regulations or otherwise which may prevent or materially impede it from meeting its obligations in connection with the Award;
- 14.1.9 it is not aware of anything in its own affairs, which it has not disclosed to TTC or any of TTC's advisers, which might reasonably have influenced the decision of TTC to make the Award on the terms contained in this Agreement; and
- 14.1.10 since the date of its last accounts there has been no material change in its financial position or prospects.

15. **INSURANCE**

- 15.1 Each Recipient shall effect and maintain with a reputable insurance company a policy or policies in respect of all risks which may be incurred by such Recipient, arising out of the Recipient's performance of the Agreement, including death or personal injury, loss of or damage to property or any other loss (the "**Required Insurances**").
- 15.2 The Required Insurances referred to above must meet the requirements of Applicable Law.
- 15.3 Each Recipient shall (on request) supply to TTC a copy of such insurance policies and evidence that the relevant premiums have been paid.

16. **DURATION**

- 16.1 Except where otherwise specified, the terms of this Agreement shall apply from the date of this Agreement until the later of (i) so long as any Award monies remain unspent by the Recipient and (ii) 5 years after the date of this Agreement.
- 16.2 This Agreement will terminate in the event that TTC requires the repayment of the Award under Clause 11.
- 16.3 Any obligations under this Agreement that remain unfulfilled following the expiry or termination of the Agreement shall survive such expiry or termination and continue in full force and effect until they have been fulfilled.

17. **ASSIGNMENT AND SUB-CONTRACTING**

- 17.1 Except with respect to the Sub-Award Agreement, the Recipients may not, without the prior written consent of TTC, assign, transfer, sub-contract, or in any other way make over to any third party the benefit and/or the burden of this Agreement or transfer or pay to any other person any part of the Award.
  - 17.2 Where the Recipients receive TTC's consent to sub-contract the benefit and/or burden of this Agreement in accordance with clause, the Recipients must ensure that any sub-
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contractor agrees to terms that are materially the same to those set out in this Agreement prior to transferring any part of the Award monies to that third party, and provide the same to TTC within 5 days of a request for the same.

17.3 Nothing in this clause 17 or any sub-contracting arrangements (or similar) absolves or reduces the Recipients' liability to TTC under this Agreement. The Recipients remain responsible and liable to TTC for all obligations under this Agreement.

18. **WAIVER**

No failure or delay by either party to exercise any right or remedy under this Agreement shall be construed as a waiver of any other right or remedy.

19. **NOTICES**

All notices and other communications in relation to this Agreement shall be in writing and shall be deemed to have been duly given if personally delivered, e-mailed, or mailed (first class postage prepaid) to the address of the relevant party, as referred to above or otherwise notified in writing. If personally delivered or if e-mailed all such communications shall be deemed to have been given when received (except that if received on a non-working day or after 5.00 pm on any working day they shall be deemed received on the next working day) and if mailed all such communications shall be deemed to have been given and received on the second working day following such mailing.

20. **DISPUTE RESOLUTION**

20.1 In the event of any complaint or dispute (which does not relate to TTC's right to withhold funds or terminate) arising between the parties to this Agreement in relation to this Agreement the matter should first be referred for resolution to the TTC secretariat at [contracting@thetrinitychallenge.org](mailto:contracting@thetrinitychallenge.org)

20.2 Should the complaint or dispute remain unresolved within 14 days of the matter first being referred to the TTC's Secretariat or other nominated individual, as the case may be, either party may refer the matter to the Chair of Trustees of TTC and the President of Chiang Mai University of the Recipients with an instruction to attempt to resolve the dispute by agreement within 28 days, or such other period as may be mutually agreed by TTC and the Recipients.

20.3 In the absence of agreement under clause 20.2, the parties may seek to resolve the matter through mediation under the CEDR Model Mediation Procedure (or such other appropriate dispute resolution model as is agreed by both parties). Unless otherwise agreed, the parties shall bear the costs and expenses of the mediation equally.

21. **NO PARTNERSHIP OR AGENCY**

21.1 This Agreement shall not create any partnership or joint venture between TTC and the Recipients, nor any relationship of principal and agent, nor authorise any party to make or enter into any commitments for or on behalf of the other party.

22. **RESERVED.**

23. **CONTRACTS (RIGHTS OF THIRD PARTIES) ACT 1999**

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23.1 Unless expressly provided in this Agreement, this Agreement does not and is not intended to confer any contractual benefit on any person pursuant to the terms of the Contracts (Rights of Third Parties) Act 1999.

24. **GOVERNING LAW**

24.1 This Agreement and any dispute arising out of it (including non-contractual disputes or claims) is governed by and will be construed in accordance with the laws of England and Wales.

25. **JURISDICTION**

25.1 The parties irrevocably submit to the exclusive jurisdiction of the courts of England and Wales which will have jurisdiction to hear and decide any suit, action or proceedings and/or to settle any dispute or claim arising out of or in connection with it or its subject matter.

26. **ENTIRE AGREEMENT**

26.1 This Agreement (together with all documents attached to or referred to within it) constitutes the entire agreement and understanding between the parties in relation to the Award and supersedes any previous agreement or understanding between them in relation to such subject matter.

This document has been executed as a deed and is delivered and takes effect on the date stated at the beginning of it.

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**SCHEDULE 1**

Payment Schedule

<b>Amount of Award Payable</b>	<b>Date of Payment</b>
£729,761	1 November 2021
£560,239	1 November 2022
£10,000	On approval of final reports

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## **SCHEDULE 2: The Project**

PODD is a collaboration project under Chiang Mai University to stop the subsequent pandemics before it starts. The project empowers local community members to be part of the disease detection and quarantine using digital apps. Hence it can reduce the time-to-detect of the suspected zoonotic outbreak from several weeks to 12 hours and minimize time-to-response from months to within 48 hours. Hundreds of local community in Thailand adopt PODD and has more than 20,000 local volunteers.

PODD received a winning prize from The Trinity Challenge for proposing an expansion of the PODD model by creating a PODD Toolkit and the Implementation of a PODD Toolkit in the selected communities.

A PODD Toolkit consists of:

1. A PODD Toolkit's software suite:
  - a. A PODD Toolkit base-reporting system
  - b. A PODD Toolkit application for iOS and Android
  - c. A PODD Toolkit e-learning system
  - d. A PODD Simulation system
2. A PODD toolkit learning multimedia contents

The implementation of the toolkit focuses of:

1. Implementing a PODD toolkit in six international communities
2. Strengthen the implementation of PODD in Thailand

The development of the PODD Toolkit will be responsible by Opendream, a Thailand-based technology social enterprise. Chiang Mai University will carry the implementation of the PODD. The development and implementation of the PODD Toolkit are to be completed within two years.

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## Project Framework

Item	Activities	Outputs & Indicators	Timeline	Budget (Pound)
<b>A</b>	<b>PODD Toolkit Production</b>			<b>565,909</b>
<b>A.1</b>	<b>A PODD Toolkit's software suite:</b>	<ul style="list-style-type: none"> <li>a. A PODD Toolkit base-reporting system</li> <li>b. A PODD Toolkit application for iOS and Android</li> <li>c. A PODD Toolkit e-learning system</li> <li>d. A PODD Simulation system</li> </ul>	<ul style="list-style-type: none"> <li>M1 – 27</li> <li>M1 – 27</li> <li>M1 – 27</li> <li>M1 – 27</li> </ul>	
<b>B</b>	<b>PODD Toolkit Implementation</b>	<b>Expanding Number of PODD Communities</b>		<b>570, 000.00</b>
B.1	Expanding PODD communities in Thailand	<ul style="list-style-type: none"> <li>a. Establishing PODD for animal health surveillance in 60 LGs.</li> <li>b. expanding 29 PODD human health surveillance models to their neighboring LGs</li> <li>c. Strengthen other 30 PODD LGs in utilization of data &amp; analytics in detect and respond to disease outbreaks</li> </ul>	<ul style="list-style-type: none"> <li>M1 – 24</li> <li>M1 – 24</li> <li>M1 – 24</li> </ul>	285,000
B.2	Implementing PODD Pilot Projects in neighboring countries	<ul style="list-style-type: none"> <li>a. At least 70 -100 surveillance communities (subdistrict level) in 2 countries ( preferably Laos, Cambodia, and a few specific area borders to Myanmar)</li> <li>b. Report on PODD surveillance performance in the countries</li> <li>c. 2 national PODD outbreaks information sharing systems</li> </ul>	<ul style="list-style-type: none"> <li>M4 – 27</li> <li>M4 – 27</li> <li>M4 – 27</li> </ul>	285,000
B.3	Expanding PODD system in other countries that are interested to adopt the PODD system in its country	<ul style="list-style-type: none"> <li>a. Providing an international PODD system (English version)</li> <li>b. International dialoge or promotion of PODD utilization; via FAVA, OIE, and WHO</li> <li>c. Tool kits, server cost support in maximum 3 countries</li> </ul>	<ul style="list-style-type: none"> <li>M1 – 24</li> <li>M1 – 24</li> <li>M1 – 24</li> </ul>	
<b>C</b>	<b>Project Evaluation</b>	PODD toolkit social impact assessment	M1-24	<b>34,091</b>
<b>D</b>	<b>University Overhead (10% of Budget)</b>			<b>130,000</b>
<b>Total Project Budget</b>				<b>1,300,000</b>

## SCHEDULE 3: The Project Information

### TTC PODD Project An Action Research on PODD Expansion into Global Communities

#### I. The TTC-PODD international cooperation project between Chiang Mai University (CMU) and the Department of Livestock Development (DLD):

The cooperation aims to promote the overseas expansion of PODD community-based animal disease surveillance system to timely detect and stop animal disease outbreaks so that potential pandemics from spill-over emerging pathogens can be averted. Cambodia, Laos PDR, and a few subdistricts in the border area of Myanmar are priority countries for the collaboration.

##### **Specific objectives**

1. To collaborate with Laos/ Cambodia/ Myanmar in piloting the customized PODD digital system for community-based animal health surveillance.
2. To demonstrate key indicators of PODD surveillance performance in rapidly animal disease outbreak detection and response; using crucial data and analytics from community reports with a smartphone, automated data processing, and real-time notification to relevant stakeholders and officers.
3. To identify appropriate prototype of data collection and utilization system to support the country's animal disease data system, which provides digital linkage from villages, districts, provinces to the country level. Strengthening an alerting system with data protection, and proper sharing for global health security.

##### **Methods**

###### **Preparation phase**

1. Establish working group among individual countries (Laos/Cambodia/Myanmar), DLD and CMU to develop MOU and project proposal which include project administration and financial monitoring according to each country's regulation and TTC condition.
2. Design the Community Based Surveillance system according to the context and management structure of each country and study areas.
  - 2.1 Identify proper surveillance unit which equivalent to sub-district or Local Government in Thailand.
  - 2.2 Customize PODD system with PODD team in Thailand according to each country requirement.
  - 2.3 Hold the meeting for making understanding about the project including the signing of MOU and project contract.

###### **Installation Phase**

1. Select study area and team, then make understanding about the project among relevant stakeholders.
2. Train the team about Community Based Animal Disease Surveillance system and digital system within Customized PODD which will be co-developed.

###### **Operation and Evaluation phase**

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1. Design monitoring and reporting of the system operation.
2. Monitor and support volunteers either PODD trained volunteers or general public volunteers.
3. Responding to the outbreak and other abnormal events according to the target, method, and etiologic investigation which is required by each country.
4. Monitor the system operation, roles, and responses of relevant authorities with the surveillance structure.
5. Monitor data recording system and notification system.
6. Continual improvement of the operation system.
7. Identify data security system and data sharing.
8. Perform project evaluation with identification of the key performance indicators of the country PODD piloted system, determine the KPI of the co-developed project and outcome within the time frame.
9. Submit a final and financial report.

#### **I. Support other countries through PODD Toolkits**

1. PODD Toolkits with local customization, server, and some initial cost; maximum 1 country, probably Kerala, India.
2. PODD Toolkits with local customization, server; maximum 2 countries, probably WHO-Tanzania, country members of ASEAN or FAVA.
3. Supply Only PODD Toolkits English language Application; open to any country.

#### **II. Sustainable expansion in Thailand**

##### **Specific objectives**

PODD system was designed to be one health surveillance system with automatic digital technology. It identifies and analyzes the community data, that has been reported, to prevent and mitigate the One health threat. Under the framework of TTC support, PODD emphasizes the ultimate objective that empower community to s prevent pandemics; resulting from early detection and rapid response to disease outbreak both in human and animal population. The specific objectives of this project part include:

1. Increase communities or Local Governments that sustainably use the PODD system to prevent animal disease outbreak.
2. Increase communities or Local Governments that sustainably use the PODD system to prevent human disease outbreak.
3. Increase communities or Local Governments that sustainably use the PODD system to prevent environment problem, and encourage them on using data and analytics to cope with public health threats

These objectives strengthen communities' or Local Governments capability in data analytic utilization for disease outbreak detection and responses.

#### **Methods**

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The self-learning PODD Toolkits will be provided for people who are interested in the PODD system. Moreover, knowledge and experience sharing at the provincial and regional levels, monitoring and evaluation of volunteer performance, assessment of PODD system efficacy and efficiency will be performed. The expansion number of Local Governments utilizing the PODD system will be done through the existing PODD prototype Local Governments or create a new one, as following:

1. LGs focusing on animal health problem
  - 1.1 Total of 10 communities or Local Governments at the border.
  - 1.2 Total of 30 communities or Local Governments which is interested to use the PODD system in their areas, especially in North-eastern Thailand.
  - 1.3 Total of 10 communities or Laos which is in DLD network, this method will be performed by the protocol of DLD.
  - 1.4 Total of 10 communities or Local Governments using Farm Ar-Rom-Dee feature.
2. LGs focusing on human health problem. The communities or LGs which have been using the PODD for COVID-19 surveillance expand to 10 new communities or Local Governments.
  - 2.1 Create 14 communities or Local Governments (2 communities or LGs for 1 region) which use the PODD system for vector-borne disease surveillance (Dengue, Chikungunya and Zika virus).
  - 2.2 Create 5 urban communities or LGs which use the PODD system for disease surveillance in urban areas.
  - 2.3 Create 5 schools in urban communities or Local Governments which use the PODD system for disease surveillance in urban areas.
3. Encouraging LGs focusing on environment or other one health problem in using data and analytics to cope with public health threat.
  - 3.1 Working with The success Local Governments (eg. MaeTha, Don Keaw, and U-Mong) to expand PODD to their network, 10 communities or Local Governments are expected.
  - 3.2 Working with Local Governments which uses PODD for environmental problems (Huay Ket, Ta Pan Hin, Pichit) expand to their network, 10 communities or Local Governments will be done.
  - 3.3 Collaborate with 10 District public health offices or Health Promotion hospitals to create 10 healthy senior communities using continually PODD App.

#### **Outputs & indicators**

- At least 100 communities or Local Governments use the PODD system to prevent and mitigate the One health threat.
  - At least 30 communities or Local Governments which has the PODD database for data analysis and utilization, continuously
  - The PODD Public data sharing system for pandemic prevention.
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## Project Expected Outputs & Indicators

	Output	Indicator	Timeline	Note
1	LG administration working group	Meetings to set up a working group and appointments.	M2	Thailand Project
2	A Success ready model for expanding to other LG areas in 3 aspects; 1. Model LG of PODD Animal health surveillance 2. Model LG of PODD human health surveillance 3. Model LG of PODD one health surveillance	Agreements with the existing model LGs. <ul style="list-style-type: none"> <li>• 15 PODD Animal health surveillance LGs</li> <li>• 10 PODD human health surveillance LGs</li> <li>• 10 PODD one health surveillance units</li> </ul>	M2	Thailand Project
3	PODD system has been implemented in the model LGs	<ul style="list-style-type: none"> <li>• At least 15 PODD Animal health surveillance LGs</li> <li>• At least 10 PODD human health surveillance LGs</li> <li>• At least 10 PODD one health surveillance LGs</li> </ul>	M4	Thailand Project
4	A working team in Thailand	MOA between Department Livestock Development and Chiang Mai University	M5	Overseas Project
5	Number of Incident reported by volunteers	<ul style="list-style-type: none"> <li>• 50 animal health reports</li> <li>• 20 human health reports</li> <li>• 10 general health reports</li> </ul>	M6	Thailand Project
6	Incident management LG Team	<ul style="list-style-type: none"> <li>• Response incidents within 24 hours at 80%</li> <li>• Successfully manage incidents within each time frame at 50%</li> <li>• limit the disease outbreak areas and create satisfaction in the community at 50%</li> </ul>	M6-24	Thailand Project
7	A working group in Lao PDR and Cambodia	MOA between Chiang Mai University and working group in each country	M7	Overseas Project
8	Toolkit Module 1: The One Health approach toolkit (Draft contents)	1 toolkit module	M9	Technology team
9	Toolkit Module 2: Multi-sectoral partnership engagement toolkit (Draft contents)	1 toolkit module	M9	Technology team
10	Toolkit Module 3: Organizational structure and governance toolkit (Draft contents)	1 toolkit module	M9	Technology team
11	Module 4: Volunteer recruitment, management and public engagement toolkit (Draft contents)	1 toolkit module	M9	Technology team

12	Toolkit Module 5: Preparedness and response planning toolkit (Draft contents)	1 toolkit module	M9	Technology team
13	Original PODD's System Backend Improvement for Scalability	1 system	M9	Technology team
14	Community Based Surveillance system	<ul style="list-style-type: none"> <li>1 Prototype community in overseas</li> <li>1 digital system that meets the needs of Laos and Cambodia.</li> </ul>	M9	Overseas Project
15	Expand PODD system implementation to other LGs	<ul style="list-style-type: none"> <li>At least 50 animal health surveillance LGs</li> <li>At least 25 human health surveillance LGs</li> <li>At least 25 one health surveillance LGs</li> </ul>	M10	Thailand Project
15	The Number of PODD volunteers has increased and incidents are reported consistently	<ul style="list-style-type: none"> <li>The Number of volunteers has been expanded at least 70% of model LG</li> <li>The Number of expanding LG volunteers has increased at 50%</li> <li>At least 20 incident reports per month</li> <li>Village volunteers remain in the PODD system and realize the benefit of the system at 75%</li> </ul>	M10-24	Thailand Project
17	Automated health surveillance system reports the results of each LG accurately	<ul style="list-style-type: none"> <li>Monthly reports used and reviewed regularly</li> <li>A real-time release system of key results to the public</li> <li>PODD system admins at project local authorities share a feeling of the system's ownership and value of automated reports at 80%</li> </ul>	M10-24	Thailand Project
18	50 PODD participating surveillance unit per country	<ul style="list-style-type: none"> <li>Local officers are able to adopt the PODD system very well</li> <li>At least 10 volunteers per unit</li> </ul>	M12	Overseas Project
19	Surveillance unit officers report the results to the unit's executive to acknowledge the results	<ul style="list-style-type: none"> <li>A monthly report</li> <li>The unit's executives are constantly aware of the project's feasibility</li> </ul>	M13-27	Overseas Project
20	Toolkit Module 6: TTC toolkit digital platform toolkit (Draft content)	1 tool kit	M15	Technology team
21	Toolkit Module 7: Monitoring, follow up and evaluation toolkit (Draft content)	1 tool kit	M15	Technology team
22	Toolkit Module 8: Lesson learned from our disease detectives (Draft content)	1 tool kit	M15	Technology team
23	Toolkit Module 9: Lesson learned from TTC toolkit local communities (Draft content)	1 tool kit	M15	Technology team
24	Unusual incidents reported by village volunteers	At least 10 unusual incident reports per month	M15	Overseas Project

25	A contingency plan	<ul style="list-style-type: none"> <li>Relevant communities and agencies can respond to unusual incidents and able to stop the incidents at 50%</li> <li>Reduce losses from widespread outbreaks within 48 hours</li> <li>Unusual incidents are responded within 48 hours</li> <li>Unusual incidents are controlled within 2 weeks at 70%</li> <li>Unusual incidents are controlled in 1 village at 70%</li> </ul>	M15-27	*Overseas Project (to be discussed & modified with partner countries)
26	The Number of PODD health surveillance volunteers has increased and incidents are reported consistently	<ul style="list-style-type: none"> <li>The Number of volunteers has been expanded at least 50% of surveillance unit</li> <li>At least 20 unusual incident reports per month</li> </ul>	M15-27	Overseas Project
27	Toolkit e-Learning system development	1 took kit	M18	Technology team
28	Scenario-based TTC toolkit digital simulation & role playing	1 took kit	M18	Technology team
29	TTC toolkit data reporting system integration for official authorities	1 took kit	M18	Technology team
30	Toolkit e-Learning system development	1 took kit	M24	Technology team
31	Scenario-based TTC toolkit digital simulation & role playing	1 took kit	M24	Technology team
32	TTC toolkit data reporting system integration for official authorities	1 took kit	M24	Technology team
33	Expand the PODD system implementation/ installation in other areas in overseas	At least 10 additional participating areas in overseas	M24-27	Overseas Project

\*Overseas Project KPIs are basis for further discussion and modification with partner countries.



## Expenditure Responsibility Grant Project Budget

Organization Name: **Chiang Mai University**  
Project Title: **An action research on PODD expansion to global communities**

Budget Line		YEAR 1		YEAR 2		TOTAL	
		BAHT	POUND	BAHT	POUND	BAHT	POUND
<b>A</b>	<b>Personnel</b>	<b>4,467,000</b>	<b>101,522.73</b>	<b>5,067,000</b>	<b>115,159</b>	<b>9,534,000</b>	<b>216,682</b>
	<i>Description</i>						
	<b>Thailand : PODD Centre Component</b>						
	<i>8x PODD Center staff 24 months</i>	2,367,000	53,795.45	2,367,000	53,795.45	4,734,000	107,591
	<i>1x Project accountant assistant 24 months</i>	252,000	5,727.27	252,000	5,727.27	504,000	11,455
	<i>1X monthly compensation for Project Leader 24 months</i>	384,000	8,727.27	384,000	8,727.27	768,000	17,455
	<i>5x monthly compensation for CMU (part time) key researcher 24 months</i>	384,000	8,727.27	384,000	8,727.27	768,000	17,455
	<i>3x monthly compensation (part time) for project management staff 24 months</i>	228,000	5,181.82	228,000	5,181.82	456,000	10,364
	<i>5x monthly compensation for CMU (part time) project coordinator 24 months</i>	60,000	1,363.64	60,000	1,363.64	120,000	2,727
	<i>6x monthly compensation for (part time) livestock officers 24 months</i>	72,000	1,636.36	72,000	1,636.36	144,000	3,273
	<b>Country A (Laos) : Project personnel</b>						
	<i>2x Local project staff 18 months</i>	240,000	5,454.55	480,000	10,909.09	720,000	16,364
	<i>3x monthly compensation for Local coordinator 20 months</i>	120,000	2,727.27	180,000	4,090.91	300,000	6,818
	<b>Country B (Cambodia) : Project personnel</b>						
	<i>2x Local project staff 18 months</i>	240,000	5,454.55	480,000	10,909.09	720,000	16,364
	<i>3x monthly compensation for local coordinator 20 months</i>	120,000	2,727.27	180,000	4,090.91	300,000	6,818

Budget Line

YEAR 1

YEAR 2

TOTAL

		BAHT	POUND	BAHT	POUND	BAHT	POUND
<b>B</b>	<b>Administration</b>	<b>2,750,000</b>	<b>62,500.00</b>	<b>3,700,000</b>	<b>84,091</b>	<b>6,450,000</b>	<b>146,591</b>
	<i>Description</i>						
	<b>Thailand Administration</b>						
	<i>35x LG supportive Money to expand PODD system in Thailand</i>	1,050,000	23,863.64	-	-	1,050,000	23,864
	<i>35x compensation for LG coordinator 20 months</i>	700,000	15,909.09	700,000	15,909.09	1,400,000	31,818
	<b>Overseas Administration</b>						
	<i>Country A (Laos) : 500x Mobile phone internet's bill compensation for local volunteer to report pandemics 16 months</i>	500,000	11,363.64	1,500,000	34,090.91	2,000,000	45,455
	<i>Country B (Cambodia) : 500x Mobile phone internet's bill compensation for local volunteer to report pandemics 16 months</i>	500,000	11,363.64	1,500,000	34,090.91	2,000,000	45,455
<b>C</b>	<b>Meeting and Training</b>	<b>3,961,000</b>	<b>90,022.73</b>	<b>2,661,000</b>	<b>60,477</b>	<b>6,622,000</b>	<b>150,500</b>
	<i>Description</i>						
	<b>Thailand Team</b>						
	<i>100x training PODD one health volunteers</i>	595,000	13,522.73	1,105,000	25,113.64	1,700,000	38,636
	<i>150x Follow up meetings with one health volunteers in Villages</i>	1,000,000	22,727.27	600,000	13,636.36	1,600,000	36,364
	<i>10x within Thailand project implementing workshop</i>	300,000	6,818.18	-	-	300,000	6,818
	<i>1x Lesson Learned Seminar</i>	-		200,000	4,545.45	200,000	4,545
	<i>12x Team meeting every 2 months</i>	60,000	1,363.64	60,000	1,363.64	120,000	2,727
	<i>6x Overseas project in field visit</i>	180,000	4,090.91	90,000	2,045.45	270,000	6,136
	<i>8x Overseas team meeting ( 2 countries, 4 meetings each)</i>	236,000	5,363.64	236,000	5,363.64	472,000	10,727
	<i>Partial support for Sikkim-like PODD implementing trial</i>	200,000	4,545.45	-	-	200,000	4,545
	<i>Funding a few border area project trial units for Myanmar</i>	200,000	4,545.45	-	-	200,000	4,545

Budget Line	YEAR 1		YEAR 2		TOTAL	
	BAHT	POUND	BAHT	POUND	BAHT	POUND

	<b>Country A : Lao PDR</b>						
	<i>2x PODD system training for local officers from surveillance unit, once a year</i>	65,000	1,477.27	65,000	1,477.27	130,000	2,955
	<i>3x PODD system training for village volunteers</i>	345,000	7,841	-	-	345,000	7,841
	<i>3x Follow up meeting</i>	120,000	2,727	60,000	1,364	180,000	4,091
	<i>9x Working team meeting</i>	25,000	568	20,000	455	45,000	1,023
	<i>Contingency plan/Lab diagnosis</i>	40,000	909.09	40,000	909.09	80,000	1,818
	<b>Country B : Cambodia</b>						
	<i>2x PODD system training for local officers from surveillance unit, once a year</i>	65,000	1,477.27	65,000	1,477.27	130,000	2,955
	<i>3x PODD system training for village volunteers</i>	345,000	7,841	-	-	345,000	7,841
	<i>3x Follow up meeting</i>	120,000	2,727	60,000	1,364	180,000	4,091
	<i>9x Working team meeting</i>	25,000	568	20,000	455	45,000	1,023
	<i>Contingency plan/Lab diagnosis</i>	40,000	909.09	40,000	909.09	80,000	1,818
<b>D</b>	<b>Services</b>	<b>1,200,000</b>	<b>27,272.73</b>	<b>-</b>	<b>-</b>	<b>1,200,000</b>	<b>27,273</b>
	<i>PODD Server services for 4-5 countries 2 years</i>	1,200,000	27,272.73	-	-	1,200,000	27,273

Budget Line	YEAR 1		YEAR 2		TOTAL	
	BAHT	POUND	BAHT	POUND	BAHT	POUND

<b>E</b>	<b>Supplies</b>	<b>472,000</b>	<b>10,727.27</b>	<b>552,000</b>	<b>12,545</b>	<b>1,024,000</b>	<b>23,273</b>
	<b>Thailand Team</b>						
	<i>Office supplies</i>	192,000	4,363.64	192,000	4,363.64	384,000	8,727
	<i>Utility expenses</i>	120,000	2,727.27	120,000	2,727.27	240,000	5,455
	<b>Country A (Laos)</b>						
	<i>Office supplies</i>	40,000	909.09	60,000	1,363.64	100,000	2,273
	<i>Utility expenses</i>	40,000	909.09	60,000	1,363.64	100,000	2,273
	<b>Country B (Cambodia)</b>						
	<i>Office supplies</i>	40,000	909.09	60,000	1,363.64	100,000	2,273
	<i>Utility expenses</i>	40,000	909.09	60,000	1,363.64	100,000	2,273
<b>F</b>	<b>Equipment**</b>	<b>250,000</b>	<b>5,681.82</b>	<b>-</b>	<b>-</b>	<b>250,000</b>	<b>5,682</b>
	<b>Office Equipment</b>						
	<i>8x Laptop computer for overseas and Thailand offices and field staff</i>	200,000	4,545.45	-	-	200,000	4,545
	<i>5x printer for overseas and Thailand offices</i>	50,000	1,136.36	-	-	50,000	1,136
<b>G</b>	<b>Project Evaluation PODD toolkit social impact assessment**</b>	<b>1,500,000</b>	<b>34,091</b>	<b>-</b>	<b>-</b>	<b>1,500,000</b>	<b>34,091</b>
<b>H</b>	<b>University Overhead 10% of Budget (research project)</b>	<b>3,209,479</b>	<b>72,942.70</b>	<b>2,510,504</b>	<b>57,056.90</b>	<b>5,719,982</b>	<b>130,000</b>
	<b>Total PODD Centre Budget</b>	<b>17,809,479</b>	<b>404,761</b>	<b>14,490,504</b>	<b>329,330</b>	<b>32,299,982</b>	<b>734,091</b>
	<b>Total Technology Budget</b>		325,000		240,909		565,909
	<b>TTC PAYMENT TRANSFER</b>		729,761		560,239	10,000 (final report)	1,300,000

**Remark:**

\*Allocations shall apply to generate the project expenditures (if needed) for achieving the project's objective and delivering the best results and outputs effectively.

\*\*A specific method shall apply to procurement of equipment and project evaluation PODD tool kit social impact assessment.

**THB                  POUND**

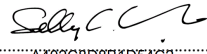
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<b>PODD Centre, CMU</b>	<b>17,080,000</b>	<b>388,181.82</b>
Year 1	10,030,000	227,954.55
Year 2	7,050,000	160,227.27
<b>Project country 1 : Lao PDR</b>	<b>4,000,000</b>	<b>90,909.09</b>
Year 1	1,535,000	34,886.36
Year 2	2,465,000	56,022.73
<b>Project country 2 : Cambodia</b>	<b>4,000,000</b>	<b>90,909.09</b>
Year 1	1,535,000	34,886.36
Year 2	2,465,000	56,022.73
<b>Project Evaluation</b>	<b>1,500,000</b>	<b>34,090.91</b>
<b>University Overhead 10%</b>	<b>5,720,000</b>	<b>130,000.00</b>
<b>Total PODD Centre Budget</b>	<b>32,300,000</b>	<b>734,091</b>
<b>Total Opendream Budget</b>	<b>24,899,996</b>	<b>565,909</b>
<b>TOTAL PROJECT BUDGET</b>	<b>57,199,996</b>	<b>1,300,000</b>


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**SIGNATURE PAGE**

SIGNED by **Dame Sally Davies**  
for and on behalf of **The Trinity Challenge**

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SIGNED by President of Chiang Mai University  
for and on behalf of **Chang Mai University**

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