

**Request for Proposal
for
Outsourcing to produce
Climate-Resilient Agriculture for Disaster Risk Reduction – CRADR
Video Presentation**

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1 INTRODUCTION

Asi@Connect is successive project of Trans-Eurasia Information Network (TEIN) 4. The TEIN Initiative was firstly launched at the Asia-Europe Meeting (ASEM) 3 Summit in Seoul in October 2000. It was to use Information and Communication Technology (ICT) to improve research and education collaborations between Asia and Europe and intra-Asia. Asi@Connect project started in September 2016 and will run for 5 years; it is funded by the European Commission (EC), Republic of Korea and other project partners; it is managed by the TEIN*Cooperation Center (TEIN*CC) based in Seoul, not for profit organization supported by the Ministry of Science and ICT (MSIT).

Climate-Resilient Agriculture for Disaster Risk Reduction or CRADR project is the first joint collaboration within two Asia Pacific Advanced Network (APAN)'s working group, Agriculture (AgWG) and Disaster Mitigation (DMWG). The project will also contribute to the ASEAN Hydroinformatics Data Centre (AHC) which is a centre established under the Sub-committee on Microelectronics and Information Technology (SCMIT), ASEAN Committee on Science, Technology, and Innovation (ASEAN COSTI).

CRADR aims to integrate multidisciplinary knowledge from regional to local information of STI and indigenous knowledge to create resilience and build the capacity of people for the climate change impacts on agricultural production and their livelihood. The project will explore the climate change affecting agriculture on a small-scale case study (Phrae Province), then learn and adopt modern technologies transferring from various countries such as Japan, Taiwan and India to solve the climate resilient problems and develop this area into 'Smart Agriculture'. Moreover, the project will be participated and shared among ASEAN members so that each country can elaborate the benefit and how the activity could illustrate the solution and preparation for climate resilience challenge from this project to deploy in their own country. Therefore, the outcome of the activity will be utilized by all relevant sectors including research and education institutes and local community.

Nowadays, the world is facing COVID-19 pandemic which have resulted in global social and economic disruption. Almost all countries around the world announce their people to avoid travel across other countries. Due to this limitation of traveling, the design of CRADR main workshops has been decided to focus more on online conference and illustrate all movements of project to members by visual media and video advertisement.

HII is seeking interested individuals or organizations that could product the Climate-Resilient Agriculture for Disaster Risk Reduction – CRADR Video Presentation for advertising the project operation in the international level.

Maximum Budget allocated for this procurement is [14,000 Euros \(Taxes/VAT included\)](#). This Request for Proposal (RFP) is required by [5 February 2021](#).

2 BACKGROUND INFORMATION

2.1 Asi@Connect and HII background

The first TEIN interconnection between Europe and Asia was launched in October 2000 and its operational service between Paris and Seoul started in November 2001.

The TEIN2 network operated from January 2006 to December 2008 and connected the national research and education networks of 11 Asia Pacific countries to each other and also with the pan-European Research and Education (R&E) network, GEANT.

The TEIN3 phase has continued to develop the pan-Asian research and education network, and in particular, it has extended the network to South Asia. 16 Asia Pacific countries were connected during the period, with over 50M users.

The TEIN2 and TEIN3 projects had been managed by the Delivery of Advanced Network Technology to Europe (DANTE, currently GEANT), a UK based company; with funding from the European Commission (EC) and the Asian partners. The EC has agreed to continue to fund TEIN4 as a further phase during the period 2012 – 2016; and this was managed by TEIN*CC.

Asi@Connect project stands at the fourth phase of the EC funding support. In terms of network infrastructure, it currently has four (4) Point of Presences (POP), namely in Beijing, Hong Kong, Mumbai, and Singapore. The backbone of the project is composed of International Private Leased Circuits (IPLC) and its largest bandwidth among POPs is 100Gbps. Access links between the Asian NREN partners and Asi@Connect POPs are in the range of 100Gbps to 10Mbps. In addition, several links are provided by other Asi@Connect partners and are managed co-operatively. These circuits make a significant contribution to TEIN and provide access for partners in some instances.

The TEIN/ Asi@Connect network is managed by a Network Operations Center based in Hong Kong and run by Tsinghua University in China; it is well used, with traffic levels growing steadily and innovative applications in fields including telemedicine, environmental monitoring and culture heritage being actively promoted.

2.2 Hydro – Informatics Institute (HII)

TEIN*CC is a not-for-profit organization based in Seoul, Republic of Korea. It manages and operates the regional Research and Education network, TEIN, and its related activities under the Asi@Connect project. The project is contracted between the EC and TEIN*CC in 2016. Besides receiving funding support at the maximum of EUR 20M for the five (5) years of project period from the EC, Korean Government and other partners continued to support it financially. TEIN*CC has full responsibility for the operation of the Asi@Connect, and this will include contracting through this RFP. All contracts will be between the successful tenderer and TEIN*CC.

During the flood crisis in 1995, Thailand, His Majesty King Bhumibol Adulyadej Rama 9 found the integration of water information in Thailand was disrupted. Later, in 1996, His Majesty initiated the collaboration between the Massachusetts Institute of Technology (MIT), the Office of the Royal Development Projects Board (RDPB), Thailand Research Fund (TRF), and National Science and Technology Development Agency (NSTDA) to develop a coherent plan for hydro - informatics management in Thailand and set up as “Thailand Integrated Water Resource Management (TIWRM)” project, which chaired by H.E. Dr. Chaovana Nasylvanta, Privy Councillor, who assigned Hydro and Agro Informatics Institute (Public organization) (HAI- Name at that time,), which was a research unit under National Science and Technology Development Agency (NSTDA), responsible for system development. In 1998, HII started the development of information system and integrate water information of Chao Phraya river basin from 5 government agencies; Royal Irrigation Department, Thai Meteorological Department, Electricity Generating Authority of Thailand, Bangkok Metropolitan Administration and The National Water Resource Committee (NWRC). Although the project finished in 2002, but the information was used as decision support system for water management and development thereafter. Later in 2009, His Majesty King Bhumibol Adulyadej proclaimed the Royal Decree on the Establishment of the Hydro and Agro Informatics Institute (Public organization) (In 2019, restated to Hydro – Informatics Institute or HII). This is an important starting point of Hydro - Informatics Institute’s mission to accelerate the development and usage of information technology in water management through every part of Thailand.

2.3 Rationale behind the CRADR Video Presentation

Due to the COVID-19 situation, activities plan of CRADR has been totally transformed into an online platform. HII therefore found that video presentation is one of media that can visualize the case study (Phrae Province) to Working Group member and ASEAN member in CRADR operation. There are 2 compilations which Part 1 will

describe the beginning of the project, problem and condition of the case study and the Part 2 will be cooperation of Working Group e.g., brainstorm, analysis, implementation of their technologies and project summary.

Therefore, HII placed a procurement tender that could bring out comprehensive insight and successfully conducted the task. We are looking for knowledgeable experts and production aptitude for Full HD video production with English context e.g., audio and subtitle. Moreover, music and other sound effects were included correspondingly.

More information of the CRADR project can be accessed through the following link >>>
https://www.hii.or.th/en/inter_cooperation/climate-resilient-agriculture-for-disaster-risk-reduction-cradr/

3 SOLUTIONS TO BE PROPOSED

3.1 Eligibility/ Qualification of the Tenderers

3.1.1 Tenderers shall have the experience records that meet the requirements set forth herein.

3.1.2 Tenderers shall not be listed in the List of Work Abandoners officially published by the Government, nor being affected by the result of other person or juristic person being officially declared as Work Abandoner by the Government.

3.1.3 Tenderers shall not have a conflict of interest. All Tenderers found to have a conflict of interest shall be disqualified.

3.1.4 Tenderers shall not have privilege or immunity of not being subject to the jurisdiction of Thai courts, unless the government of such Tenderer has declared that such privilege or immunity is waived.

3.1.5 Tenderers shall be a juristic person who registers for e-Government Procurement (e-GP) at Thai Government Procurement website (www.gprocurement.go.th) of the Comptroller General's Department of Thailand.

3.2 Technical guidelines

3.2.1 Tenderers are required to attach the all project activities for conducting VIDEO PRESENTATION with the following content and requirements:

- 1st Compilation: Background of CRADR project, problem and condition of the case study and local farmer's interview (not over 5 minutes).
- 2nd Compilation: Cooperation of Working Group e.g., brainstorms, analysis, implementation of their technologies, working group and participants interview and project summary. (not over 5 minutes).

3.2.2 All compilations above in 3.2.1 must be Full High Definition Video with voice overs and subtitle in English context as well as music and other sound effects were included correspondingly.

3.2.3 Video Format and Design needs to be contemporary and quality by using expert team and modern equipment to produce.

4 DELIVERABLES & TIMELINE

4.1 Deliverables

Tenderers must perform videos as described in 3.2. The works must be delivered after the project has been completed as following requirements:

- 4.1.1 Certificate of Completion from tenderers.
- 4.1.2 1 Master file and 1 copy of complete video presentations in mpeg or mp4 format, 1920 X 1080 pixels, delivered in Flash Drive or any devices to contractor.

4.2 Timeline

- 4.2.1 The below table provides an overview of the key stages and dates in this procurement process. TEIN*CC reserves the right to change these dates as necessary, although we will seek to minimise any changes.

| CRADR Video Presentation | Start | Finish |
|--|------------------------|------------------------|
| Publish Contract Notice | 15 January 2021 | 29 January 2021 |
| Deadline for submissions **DEADLINE 23:59 BKK | 29 January 2021 | 29 January 2021 |
| Evaluate submitted responses | 1 February 2021 | 3 February 2021 |
| Award Contract(s) and Standstill Period | 4 February 2021 | 5 February 2021 |
| Contract production and finalisation | 8 February 2021 | 12 February 2021 |
| Submission of Deliverables | End of May 2021 | End of May 2021 |

5 COMMERCIAL ISSUES

HII would like to agree contract terms with the successful tenderer along the following lines.

5.1 Contractual

- 5.1.1 The Nationality Rule: Participation in this tender procedure is open on equal terms to all natural and legal persons of the EU Member States and the States and territories of Asia Pacific region who are participating in the Asi@Connect project (refer to Annex 1). And it is also open to legal persons from non-EU OECD/DAC member countries namely Canada, Switzerland and the United States. Tenderers are requested to provide the name(s) and country/countries of their legal entity/entities that could be used for contracting with TEIN*CC (a Korean based not for profit organization). Tenderers must state, in their proposals, the country of which they are nationals by presenting the usual proof of nationality under their national legislation.

| | Name of legal entity | Country |
|-----------|----------------------|---------|
| Preferred | | |
| Others | | |

5.2 Pricing

- 5.2.1 Pricing template is available separately as the Annex 3. Pricing proposals shall each include:

- 5.2.2 All offers that are quoted must remain valid for a period of three (3) months following the deadline for submission.
- 5.2.3 Quotes should mention whether VAT or other taxes are included in the cost.
- 5.2.4 Quotes must be in **EURO** (€) currency.

6 The SELECTION AND EVALUATION CRITERIA

The evaluation will be composed of three sequential steps, namely administrative compliance, technical and financial evaluation. If a tender cannot meet the administrative compliance explained in 6.1, no further evaluation will be progressed. **Contract will be awarded to the most economically advantageous, valid, and complete offers.**

6.1 Examination of the administrative conformity of tenders

| Is tenderer (consortium) nationality ¹ eligible? (Y/N) | Is documentation complete? (Y/N) | Is language as required? (Y/N) | Is tenderer's declaration of eligibility signed (by all consortium members if a consortium) in the Annex 3? (Yes/No/Not Applicable) | Overall decision? (Accept / Reject) |
|---|----------------------------------|--------------------------------|---|-------------------------------------|
| | | | | |
| | | | | |

A tender is deemed to comply if it satisfies all the above conditions. If a tender does not comply with them, it will be rejected immediately and may not subsequently be made to comply by correcting it or withdrawing the departure or restriction.

6.2 Award Criteria

A contract will be awarded to the highest scored individuals or institutions with the following evaluation criteria.

- Technical (70%)
 - ✓ CRADR Video Presentation 50% - Context/ design of video presentation.
 - ✓ Capacity of tenderers 50% - Portfolio of works and track record.

* Capacity will encompass knowledge and experience in video production with comprehensive insight and successfully conducted the communication to community.

* Technical evaluation will be primarily – but not limited to them - based on the information provided in section 3.2. In addition, a minimum threshold requirement of 80% of the available marks will be applied to Technical Evaluation Criteria.
- Financial (30%)

¹ If the tender has been submitted by a consortium, the nationalities of **all** the consortium members must be eligible

7 RESPONDING TO THIS RFP

7.1 Documents required for responding to this RFP

7.1.1 Tenderers are required to email soft copy of the RFP responses, at least including below, but not limited to them, to: iaf@hii.or.th

- Introduction of the proposer (i.e. company) related to video production experience.
- Declaration of eligibility of tenderers in the Annex 2 (one page).
- Example of video presentation of the past experience which related to community work or other which has voiced overs and subtitled in English context not over 3-5 minutes.
- Annex 3 Pricing template

7.1.2 The closing date for responding to this RFP is **29 January 2021**.

7.2 Enquiries

For enquiries and any information, please contact:

Tel: +66-2158-0901 Ext. 6013 & 6010

email to: iaf@hii.or.th

ANNEX 1 Eligible countries

1. Participation in this tender is normally open on equal terms to the following nationals or legal persons:

a) List of countries as below:

- ✓ a) a Member State of the European Union;
- ✓ b) a Member State of the European Economic Area;
- ✓ c) an official candidate country or potential candidate that is a beneficiary of the Instrument for Pre-Accession Assistance, depending on the basic act;

b) Legal persons from Asi@Connect partners countries as follows.

| Number | Country | Number | Country |
|--------|-------------|--------|----------------|
| 1 | Afghanistan | 13 | Mongolia |
| 2 | Australia | 14 | Myanmar |
| 3 | Bangladesh | 15 | Nepal |
| 4 | Bhutan | 16 | New Zealand |
| 5 | Cambodia | 17 | Pakistan |
| 6 | China | 18 | Philippines |
| 7 | Hong Kong | 19 | Singapore |
| 8 | India | 20 | South Korea |
| 9 | Indonesia | 21 | Sri Lanka |
| 10 | Japan | 22 | Thailand |
| 11 | Laos | 23 | Vietnam |
| 12 | Malaysia | 24 | Chinese Taipei |

c) Legal persons from several non-EU OECD/DAC member countries namely Canada, Switzerland and the United States.

2. Please check TEIN*CC if the eligibility of your entity is still not clear addressed to pmt@teincc.org //the end//

ANNEX 2 DECLARATION OF ELIGIBILITY OF TENDERERS

Natural or legal persons are not entitled to participate in this tender procedure or be awarded a contract if they are in any of the situations mentioned in Sections 2.6.10.1 of the Practical Guide

http://ec.europa.eu/europeaid/prag/?header_description=DEVCO+Prag+to+financial+and+contractual+procedures+applicable+to+external+actions+financed+from+the+general+budget+of+the+EU+and+from+the+11th+EDF&header_key+words=ePrag%2C+europa.

Candidates or tenderers must certify with the responsible person's signature that they are not in one of the situations listed above.

Dear Whom it may concern,

It is certified that is not in the situations listed of criteria mentioned in Sections 2.6.10.1 of the Practical Guide.

()

Name:

Date:

ANNEX 3 Pricing Template

Unit: EUR (€)

| No. | Item | Qty | Quote | Tax/VAT | SUM |
|-----|---|-----|-------|---------|-----|
| 1 | Service cost for CRADR video presentation | 2 | | | |
| 2 | Any other costs not covered in 1 | | | | |