TERMS OF REFERENCE FOR INDIVIDUAL CONTRACT



POST TITLE: International consultant for project final evaluation

AGENCY/PROJECT NAME: Democratic Governance Unit, UNDP Timor-Leste

"Leveraging ICT to improve education and Skills in Timor-Leste"

PERIOD OF ASSIGNMENT/SERVICES: Estimated duration of 20 working days

COUNTRY OF ASSIGNMENT: Timor-Leste

STARTING DATE: March 2021

LOCATION: Timor-Leste

DUTY STATION: Home based

1) BACKGROUND

Timor-Leste is half of a tropical island on the Australian continental shelf characterized by a rugged mountain chain running east-west that divides the country into a generally warmer north coast and a milder south coast. The capital city, Dili, is in the north.

Oé-Cusse is a district of East Timor. It is a coastal exclave in the western part of the island of Timor, separated from the rest of East Timor by West Timor, which is part of the province of Nusa Tenggara Timur, Indonesia and which surrounds Oé-Cusse in all directions except the north, where it borders the Savu Sea. The capital of the district is Pante Macassar, also called Oé-Cusse Town.

Oé-Cusse has unique development challenges as it houses the nation's youngest population and has the nation's lowest fundamental indicators in terms of human development. In 2014 the Timor-Leste government established the Special Zones of Social Market Economy (ZEESM TL), and the Special Administrative Region of Oé-Cusse Ambeno (RAEOA) as a regional authority to administer Oé-Cusse. RAEOA-ZEESM TL's peoplecentered approach involves simultaneous investment in the education, health, and economic sectors.

Across Timor-Leste, young people make up 63.2 percent of the total unemployment rate, and the youth literacy rate is 84.4 percent. Within Oé-Cusse, Passabe records the lowest literacy rate of 50.3 percent. The population of Oé-Cusse is younger than the rest of the country, with 42% of its population under 15 years (General Directorate of statistic Census, 2010-2015).

In Oé-Cusse, 19,942 students are enrolled in primary schools, 1672 in secondary, 340 in technical and 59 in University. There are currently 607 primary school teachers across 74 primary schools, 75 secondary school teachers across 10 high schools, 18 technical schools' teachers at the on existing vocational training institute, in addition to a branch of a private university (DIT) established as a satellite campus of DIT located in Dili.

The status of education in Oé-Cusse is affected by a lack of skills education in high schools, insufficient educational materials in the national language (Tetum) and access to ICT learning and equipment. These challenges pose a significant barrier to achieving the region's development goals.

About the Project

The Project "Leveraging ICT to Improve Education and Skills in Timor-Leste" was launched in 2019 in partnership the government's Region Authority of Oé-Cusse Ambeno (RAEOA), funded by the UN-India Development Partnership fund. The total project budget is \$ 959,129.00 (UN-India's contribution is \$ 881,193.20 and the government contribution is \$77,935.80).

Since 2019, the project has achieved several results within the aim of improving primary and secondary education by providing children and young people in Oé-Cusse with information and communications (ICT) skills and knowledge to prepare them to better address the challenges and opportunities of the local economy.

The first objective of the project is to "improve education quality in Oé-Cusse Region by promoting computer skills to 1007 children at primary school and 4370 young students attending secondary school through the implementation of laboratories for IT innovation and experimentation". To achieve this, the project has installed 10 laboratories: 4 in-house computer labs; 4 robotic labs and 2 mobile computer labs. Additionally, the project has developed curriculum and learning materials in Tetum, Portuguese and English. The project is actively developing student's and teachers' capacities to interact with and use ICT technology by providing access to ICT infrastructure and facilitating educational lessons. Students can apply the knowledge learned through the trainings in their everyday life, to support their schooling and to identify potential academic or occupational pathways.

The second objective of the project is to "enhance child and young people's knowledge on financial education and environmental awareness through the development and implementation of two computer-based educative interactive games in Tetum and Portuguese language". The games will be installed on all procured computers and educate students on environmental problems and solutions and introduce students to the skills and knowledge they need to make informed financial decisions, promoting entrepreneurship early on. Playing the games will directly impact learning outcomes and prepare students to address the challenges and opportunities of the local economy.

A governance mechanism (project board) has established to provide overall guidance and oversight to implement the project. The project has directly implemented by UNDP with extensive involvement of and collaboration with Secretary of Education at RAEOA ZEESM TL and UNICEF Timor-Leste. Coordination with the National Ministry of Education has been promoted through the support of UNICEF. (Details are in the project documents)

2) OBJECTIVES OF THE ASSIGNMENT AND SCOPE OF WORK

UNDP Timor-Leste is looking for an International Consultant to perform the Final Evaluation of the "Leveraging ICT to Improve Education and Skills in Timor-Leste" Project.

The overall purpose of the evaluation is to assess the processes and achievements made to draw lessons out of the project implementation. More specifically the evaluation is intended to be forward looking which will capture effectively lessons learned and provide information on the nature, extent and where possible, the effect of the project to the ICT Education in O Oé-Cusse as well as the ICT education policies of the RAEOA's Government, and Ministry of Education, Youth and Sports in Timor-Leste. The emphasis on capturing learning will be critical to understand what has and what has not worked as a guide for future planning.

The specific objectives of this final evaluation are:

- To review progress towards the project's objectives and outcomes,
- To assess the likelihood of the project delivering its intended outputs,
- To identify strengths and weaknesses in design and implementation,
- To identify risks and countermeasures,
- To identify challenges, lessons learned and good practices.

The consultant will report to the CTA and Programme Manager of the Special Administrative Region Authority of Oé-Cusse Ambeno (RAEOA - ZEESM - TL) Project. The scope of work for consultancy will include, but may not be limited to:

- Review all relevant sources of information, such as the project document, logical framework, monthly
 reports, annual progress reports, files, national curriculum and legal documents, any other materials
 that the evaluator considers useful for this evidence-based assessment, including the Regional
 Strategic Plan of Oé-Cusse and Project work plan for 2019, 2020 and 2021.
- Develop an evaluation matrix with evaluation criteria, the related evaluation questions (and, where needed, sub-questions), the data sources required to answer the questions, the data collection and data analysis methods.
- Familiarize themselves with current standings of local development in O Oé-Cusse within the National Development Strategy.
- Frame the evaluation effort using the five criteria of relevance, effectiveness, efficiency, impact, and sustainability. The evaluation must provide evidence-based information that is credible, reliable and useful. The evaluator is expected to follow a participatory and consultative approach ensuring close engagement with government, the local organizations, ICT project team, UNDP senior management team, final beneficiaries, and other key stakeholders.
- Prepare a draft evaluation report providing descriptive overviews, laying out the facts, and lessons learned, and providing conclusions and recommendations and finalize the report upon the feedbacks from the UNDP, project team and government counterparts.

Evaluation Criteria

The incumbent will be tasked to conduct the evaluation as per Monitoring, Reporting and Evaluation Systems of the UNDP M&E tools, focusing on five possible areas of evaluation (evaluation criteria): relevance, effectiveness, efficiency, impact, and sustainability. Specific areas of evaluation and evaluation questions are to be developed during the inception phase.

- Relevance: compliance of the goals and objectives of the project, including contribution to the Regional Strategic Plan of Oé-Cusse 2019-2023 and ICT curricula reform with the public needs and Government priorities
- **Effectiveness:** compliance of the results achieved as a result of the project implementation with the planned work plans for 2019-2021 and needs of direct and indirect beneficiaries.
- **Efficiency:** achievement of results by as less spending as possible (the ratio of outcomes and the resources needed for their achievement should be defined)
- Impact: unforeseen and projected influence including COVID19.
- **Sustainability:** long term influence and impact of the strategy, and capacity development of local governmental partners.
- **3) Methodology**. Overall approach and qualitative and quantitative methodology can be given along with possible data sources and collection methods, but this should be flexible and allow for refinement with the evaluation team once engaged. Methodologies for addressing gender-specific issues as well as inclusion of the SDGs should be requested.

4). EXPECTED OUTPUTS AND DELIVERABLES

The International Consultant will perform the tasks listed under Section 3 and deliver the following outputs:

Outputs	Date	Approval
Delivery 1. Submission and acceptance of evaluation inception report including a Work plan/ evaluation schedule, methodology, draft questionnaire, structure of the report	March 02, 2021	Program Manager
Delivery 2; Submission of first draft evaluation report for comments in line the structure of the report agreed that should include Results of the project implementation, key findings and lessons learned, best practices to be scaled up in other regions of Timor-Leste	March 22, 2021	Program Manager
Delivery 3. Submission and approval of final evaluation report incorporating the feedbacks and comments Project, UNDP and government	March 30, 2021	Program Manager

4) INSTITUTIONAL ARRANGEMENTS

The Consultant will work remotely to complete this assignment. The Consultant will report directly to the Program Analyst of the Democratic Governance Unit and the Monitor And Evaluation officer at UNDP Timor Leste.

ICT Education project will support the consultant by providing the relevant and key project documents and an updated stakeholder list with contact details (phone and email). The project will support the consultant to liaise with key stakeholders.

5) TIME FRAME FOR THE EVALUATION PROCESS

Duration: 20 days in total:

Evaluation start date: 01 March 2021 Evaluation completion date 30 March 2021

The financial proposal should not include all costs for travels in and out of Timor-Leste, Oé-Cusse and Dili.

6) SCOPE OF PRICE PROPOSAL AND SCHEDULE OF PAYMENTS

Lump Sum Contract

Schedule of Payment

The payment method will be made based on the delivery of reports with the outputs approved by the Program Manager. The reports will serve as the basis for the payment of the following fees.

Travel arrangements will be coordinated according to the work plan and the project schedule.

Outputs	Date	Payment
Delivery 1. Inception report that includes work plan, proposed methodology and structure of the report	March 02, 2021	25%
Delivery 2; Submission of first draft evaluation report for comments in line the structure of the report agreed that should include Results of the project implementation, key findings and lessons learned, best practices to be scaled up in other regions of Timor-Leste	March 22, 2021	50%
Delivery 3. Submission and approval of final evaluation report incorporating the feedbacks and comments Project, UNDP and government March 30, 2021		25%
TOTAL	FOR PERIOD	100%

7) QUALIFICATIONS OF THE SUCCESSFUL INDIVIDUAL CONTRACTOR

The candidate should match the following criteria:

Essential:

- Master's Degree on Information and Communication Technology, Computer Science, social science, Education, Monitoring and Evaluation or related fields (compulsory)
- At least 10 years of experience working on education, education reform, pedagogy, knowledge management, communications in developing countries.
- Previous work experience evaluating projects related to Education including ICT in education,
- Experience in South/South-East Asia and/or Timor-Leste
- Strong interpersonal, oral, and written communication skills in English is imperative; and Ability to work effectively with Microsoft Office and proven reporting experience.

Desirable:

Working knowledge of Tetum and/or Portuguese is an advantage;

8) CRITERIA FOR SELECTION OF THE BEST OFFER

Combined Scoring Method

The candidates will be evaluated as per Combined Scoring Method, where the qualifications and methodology will be weighted a max. of 70% and combined with the price offer which will be weighted a max of 30%.

Only candidates with at least 49 points of the technical criteria will be considered for financial evaluation.

Criteria	Weight	Max.	
		Point	
Professional:	70%	70	
Master's Degree on ICT, Education, International Cooperation,	20%	20	
Monitoring and Evaluation or related(compulsory);			
At least 10 years of experience working on education, education reform,	20%	20	
pedagogy, knowledge management, communications in developing			
countries;			
Previous work experience evaluating UNDP/UN agencies/International	10%	10	
donor organization's projects related to Education, ICT literacy, poverty			
reduction and/or sustainable local development;			
Experience in South/South-East Asia and/or Timor-Leste;	10%	10	
Strong interpersonal, oral and written communication skills in English is	8%	8	
imperative			
Working knowledge of Tetum and/or Portuguese is an advantage	2%	2	
Financial:	30%	30	
TOTAL	100%	100	

9) RECOMMENDED PRESENTATION OF OFFER

The candidate will submit the following documents to demonstrate their qualification:

1. Duly accomplished Letter of Confirmation of Interest and availability;

- 2. Personal CV or P11 form, indicating all past experience from similar projects and contact details including e-mail and phone number of the candidate and at least three professional references;
- 3. Brief description of the best suitability of the candidate for this assignment;
- 4. Final proposal that indicates the all-inclusive fixed total contract price.

10)	APPROVAL
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This TOR is approved by:	
Signature	
Name and Designation	Patricia Porras
Date of Signing	12 February 2021