Request for Offers

Introduction

The Geneva International Centre for Humanitarian Demining (GICHD) is pleased to invite consultants to submit an offer for the provision of the goods or the services described below as per requirements set out in this request for offers.

Reference number: RFO/2020/SD/01
Project number: 91045
Posting date: 20 July 2020
Deadline for applying for the online pre-bid meeting: 3 August 2020 16.00, Geneva Time. To be submitted to g.matassa@gichd.org
Pre-bid meeting: 5 August 2020 (meeting time will be communicated to applicants 24h before the meeting)
Deadline for the submission of offers 17 August 23.59, Geneva Time.
Country/ies of deployment: Global Activity
Currency: The quotation shall be presented in Swiss Francs (CHF)
Language: The quotation shall be submitted in English
Submit to: consultants@gichd.org

Scope of work

The Technical Simulator (TSIM) is a tool developed by GICHD initially designed to serve as a support for Mine Action (MA) courses, principally for the Technical Survey (TS) course. It is an interactive virtual training platform for use in Mine Action, allowing the creation / simulation of a realistic or potential operational scenario, in a safe virtual environment. It is not meant to replace or substitute practical training in any way, but to complement and support it. It can be used as a teaching tool, a planning tool and in the future - analytical tool.

TSIM is developed and supported by the off-the-shelf gaming engine - Unity.

The scope of work would cover two mandates:

Mandate 1

The consultant will be expected to work with current source codes to fix any existing bugs and/or glitches of the existing version of TSIM.
Mandate 2

The consultant will be expected to work to update the existing version of TSIM to develop new functions and capabilities in accordance with the needs identified by the GICHD Project Manager.

Bidder Language – All bids must be submitted in English.

Note – In order to further clarify the contract requirements to potential bidders and to demonstrate how TSIM functions and how it is used, bidders are invited to attend a pre-bid meeting on 5 August 2020 (time and link will be communicated to interested parties). To apply for this pre-bid meeting, please submit your interest to g.matassa@gichd.org by 03rd August 2020, 16.00, Geneva Time. Offers should not be sent before the pre-bid meeting. **Offers sent before 06th of August will not be taken into consideration. All bidders will have to be present at the pre-bid meeting.**

Minimum experience – Previous proven experience of working with Unity cross-platform game engine is mandatory. The consultant should have demonstrable relevant professional experience in:

1. Game design and development
2. Testing, launching, hosting
3. Software programme development

Knowledge of Mine Action would be considered as an advantage but it is not a requirement.

Gender and diversity - The GICHD seeks to promote gender and diversity, including opportunities for people from mine-affected countries.

GICHD

The GICHD will be responsible for setting the initial timeline and schedule for the TSIM development and maintenance.

**Delivery dates of the services**

Mandate 1 of the contract starts with the signing of the contract. Mandate 1 covers the period up to October 31st while Mandate 2, based on the successful completion of Mandate 1, will cover the period up to November 30th. The total contract is spread out over 4 months for up to 20 days of services.
Estimated workdays to deliver the services

20 working days
The consultant shall provide a coherent, organized and clear proposal in response to the request.

Project resources

**Name of the company:** ADD NAME

**Name of individual:** ADD NAME OF INDIVIDUAL

**Address:** ADD ADDRESS

Bids should be submitted before the aforementioned time and date and consultants should provide the other relevant information and supporting documents in addition to the criteria detailed below:

- Updated resume.
- Examples of previous work with Unity.
- Project Manager keeps the right to request for references before signing the contract with the selected candidate.

Proposals

Consultant: ADD QUALITATIVE NARRATIVE ON HOW TO UNDERTAKE THE WORK OR DELIVER THE SPECIFIED GOODS OR SERVICES

Availability

Consultant: ADD TEXT TO CONFIRM CAPACITY TO DELIVER THE SPECIFIC GOODS AND SERVICES WITHIN THE REQUIRED TIME LINE

Pricing

Equipment such as laptops with word processing software are not covered by the GICH and should be included in the consultant services at no extra cost.

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