



# Request for Proposal

## GIS Database and Mapping Tools

**August 2020**

**ISSUED BY**

Global Platform for Sustainable Natural Rubber

**REPRESENTATIVE**

Stefano Savi

[stefano.savi@gpsnr.org](mailto:stefano.savi@gpsnr.org)

+6592970636

# Introduction & Background

The Global Platform for Sustainable Natural Rubber (GPSNR), is an international Multi-Stakeholder, voluntary membership initiative seeking to lead improvements in the socioeconomic and environmental performance of the natural rubber value chain. Development of the GPSNR was initiated by the CEOs of the World Business Council for Sustainable Development (WBCSD) Tire Industry Project (TIP) in November 2017. Members of the platform include tire manufacturers, rubber suppliers and processors, vehicle makers and NGOs. Representatives from each of these stakeholder groups have contributed to the development of the Singapore-based platform and the wide-reaching set of priorities that will define GPSNR strategy and objectives.

The GPSNR has created three core working groups to help advance the platform's mission to reduce social and environmental risks throughout the natural rubber supply chain. Working Group 3 (WG3) is dedicated to Traceability and Transparency, with the objective to recommend tools to trace, assess the risk and achieve transparency of any given natural rubber product buyer's supply chain.

To achieve the WG3 objective, we are requesting proposals for projects that will assess supply chain risks, achieve supply chain traceability and achieve supply chain transparency.

GPSNR refers deforestation risk to loss of natural forests, HCV and HCSA areas. Currently each member is working independently on HCV/HCSA assessment and rather than doing it collectively. We understand that there have been several HCV maps developed by different organizations in several

parts of the world, and our intention of this pilot is to find a collaboration with a partner to jointly upgrade/update the existing map.

Note: Proposals for new mapping activities are not discouraged from applying.

# Scope of Work and Objective

## Comparison of Existing GIS Databases and Mapping Approaches of High-Risk Areas and Ongoing Threats

Compare existing and currently under-development GIS databases and mapping tools along with their mapping approaches through research and interviews of entities familiar with the production of such products.

Additionally, where there is an absence or deficiency of tools, suggest the enhancement or combination of existing or creation of a new.

The study shall include but not be limited to the datasets, mapping approaches, GIS databases in development and/or adopted by:

- (1) HCVRN;
- (2) HCSA;
- (3) UMD;
- (4) UN Biodiversity Lab;
- (5) WRI and;
- (6) WWF.

The study shall:

- ☐ Focus on countries/regions related to natural rubber production.
- ☐ Provide an overview of each database/mapping tool that includes their general methodology.
- ☐ Conduct a SWOT analysis of each tool to identify which tools are most suitable to detect high risk zones for the rubber sector based on presence of high carbon and/or biodiversity levels, High Carbon Stock values (HCSA), and/or High Conservation Values (HCVRN).
- ☐ Suggest how existing traceability tools can (or cannot) interact with the GIS databases/mapping tool.

# Submission Guidelines & Requirements

The following submission guidelines & requirements apply to this Request for Proposal:

1. Proposals will only be accepted from individuals or firms with experience relevant to this project.
2. A technical proposal must be provided that is not more than 4 pages. This technical proposal must provide an overview of the proposed tools for analysis as well as resumes of all key personnel performing the work. In addition, the technical proposal should provide a description of previous relevant work, and a proposed schedule.
3. A price proposal must be provided that is not more than 1 pages. This price proposal should indicate the overall fixed price for the project as well as hourly rates and an estimated total number of days.
4. Proposals must be signed by a representative that is authorized to commit bidder's company.
5. Proposals must be received prior to 19th August 2020 to be considered. Proposals should be submitted to [stefano.savi@gpsnr.org](mailto:stefano.savi@gpsnr.org) for consideration.
6. GPSNR anticipates shortlisting at least two individuals or firms to have more in-depth discussions with, and will make an award to one of these "down-selected" individuals or firms.

# Project Timelines

## The Request for Proposal timeline is as follows:

Request for Proposal Issuance	14/08/2020
Proposal submitted by consultant to stefano.savi@gpsnr.org	19/08/2020
Selection of Top Bidders / Notification to Unsuccessful Bidders	21/08/2020
Contract Award	24/08/2020
Work to commence no later than	24/08/2020
The first draft report submitted to the Traceability & Transparency Working Group	5/09/2020
Comments from the Traceability & Transparency Working Group on the first draft of the report are compiled and conveyed	8/09/2020
The final draft report submitted to the Traceability & Transparency Working Group	14/09/2020

# Budget

The Platform is anticipating that a total budget of no more than 20,000 Euros for the study.

Payment terms shall be:

- 50% at the signing of the contract
- 50% on delivery of the final report

# Evaluation Factors

GPSNR will rate proposals based on the following factors, with cost being the most important factor:

1. Responsiveness to the requirements set forth in this Request for Proposal;
2. Relevant past performance/experience;
3. Samples of work;
4. Cost, including an assessment of total cost of ownership;
5. Technical expertise/experience of bidder and bidder's staff;

GPSNR reserves the right to award to the bidder that presents the best value to GPSNR as determined solely by GPSNR in its absolute discretion.