



SANBA
South African National Blockchain Alliance



Request for Quotation

RFQ No. SANBA/01/08/2020

Blockchain Challenge Bounty Hunt

Catalysed and Supported by



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



Date Of Issue:	Wednesday, 5 August July 2020	
Closing Date and Time:	Friday, 14 August 2020 @ 16:30 (by close of business day)	
Place:	Email to mford@csir.co.za . Subject of email should contain the following: RESPONSE: RFQ SANBA/01/08/2020	
Enquiries	Merryl Ford	E-mail: mford@csir.co.za

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1. BACKGROUND

The Council for Scientific and Industrial Research (CSIR) is one of the leading scientific research and technology development organisations in Africa. In partnership with national and international research and technology institutions, CSIR undertakes directed and multidisciplinary research and technology innovation that contributes to the improvement of the quality of life of South Africans.

The Office of Digital Advantage (ODA) is the Department of Science and Innovation's (DSI's) implementation, management, analysis and reporting mechanism to ensure the successful execution of its Information and Communication Technology (ICT) Research, Development and Innovation (RDI) Roadmap (DSI ICT RDI Roadmap) over the course of the next decade. The ODA is hosted by the CSIR.

SANBA is the South African National Blockchain Alliance, a network of like-minded individuals and organisations (government, business, academia and civil society) who aim to radically accelerate blockchain adoption, education, skills development, proof of concepts and commercialisation of market-ready blockchain solutions in South Africa. SANBA is supported by the DSI, the ODA and the CSIR.

3. REQUEST FOR QUOTATION

SANBA requires the services of a software development service provider to create a tool to manage a "Blockchain Challenge Bounty Hunt". The tool will link organisations who need help with particular blockchain issue/problems with people who can solve those problems. The "Bounty Hunt" will be accessible from the SANBA website (www.sanba.co.za). The SANBA website has been developed using WordPress.

The tool should have the following functionality:

1. Enable an organisation to register on the Bounty Hunt tool, as a Bounty Provider, providing their information.
2. The Bounty Provider should describe the problem and the bounty assigned to it. Bounty rewards can be made available in both cryptocurrencies and fiat.
3. Bounties will be listed on the SANBA website Bounties page.
4. The tool should enable an individual to register as a Bounty Hunter.
5. A Bounty Hunter can respond to a Bounty via the tool.
6. At this stage, SANBA will merely link the Bounty Provider and the Bounty Hunter. Negotiation regarding deliverables and payment are between these two entities and SANBA is not part of the process.
7. Bounties are to have a start and end date and "expire" when the end date has been reached.
8. An administration tool should be provided that will enable SANBA to add/update/remove both Bounty Providers, Bounties and Bounty Hunters.

Service providers are hereby invited to quote as follows:

1. Provide a high level description of the proposed solution.
2. Provide links to their Github in order to demonstrate web development expertise.
3. Although this is a web solution, the tool should be usable on a mobile device as well.
4. The response should include 1 month's support and maintenance after the tool has been activated.

Note that the **TOTAL BUDGET (INCLUDING VAT) SHOULD NOT EXCEED R30 000.00.**

Payment will commence once the tool has successfully been added to the SANBA website.

NOTE: In order to be added to the CSIR Service Provider database, your company needs to be registered on National Treasury's Central Supplier Database. We urge all respondents to register on this system as soon as possible, so that in the event you are a winning bidder, the administration process and contracting can be completed timeously.

The online registration system can be accessed at <https://secure.csd.gov.za/>.

4. PROJECT PROGRAMME

The Project Programme, as currently envisaged, incorporates the following:

- Issue of Request for Quote (RFQ) documents: **Wednesday, 5 August 2020.**
- Closing/submission Date and time: **Friday, 14 August 2020 @ 16:30**
- Review of information by SANBA Consensus Forum members: **Monday, 17 August 2020.**
- Communication to the successful service provider and the contracting process to commence: **Wednesday 19 August 2020.**
- Solution to be completed by **31 October 2020.**

5. EVALUATION PROCESS AND CRITERIA

All proposals will be evaluated by an evaluation team consisting of members of the SANBA governance team (known as the SANBA Consensus Forum) for functionality. Based on the results of the evaluation process, the CSIR will approve the awarding of the Contract to successful bidder(s).

The following functionality criteria will be used for the evaluation:

- Understanding of the requirements of the project
- Demonstrated capability and ability
- Quality and relevance of solution and methodologies offered

In addition, the following information should also be included in the RFQ:

- A valid B-BBEE certificate. In its absence, proof of annual turnover from the company's accountant or auditor should suffice.
- A Valid Tax Clearance Certificate is mandatory.
- Copy of CK2 Company Registration form.

A weighted matrix will be used to evaluate bidder responses based on functionality.

6. CONTACT WITH THE CSIR

Any enquiry regarding this RFQ shall be submitted in writing to mford@csir.co.za with "ENQUIRY: RFQ SANBA/01/08/2020" as the subject title.

7. SUBMISSION OF RFQ RESPONSE

RFP responses and submissions may be submitted electronically to mford@csir.co.za email address **Friday, 14 August 2020 @ 16:30 (by close of business day)**. Subject of email should contain the following: **RESPONSE: RFQ SANBA/01/08/2020**

8. MEDIUM OF COMMUNICATION

All documentation submitted in response to this RFQ must be in English.

9. GENERAL RFQ TERMS AND CONDITIONS

Late submissions will not be considered. The CSIR will not be bound by any supplier on any information provided.

The bidder / respondent shall be responsible for all costs incurred in the preparation and submission of the quote supplied.

END OF RFQ