

Av. China, Edif. Tribunal Constitucional, 3º andar CP: 145, Chã-d 'Areia, Cidade da Praia, Cabo Verde Telefones: (+238) 261 75 84 / 261 61 98 www.governo.cv

#### **CLARIFICATION Nº 2**

Project: CABO VERDE STATE OWNED ENTERPRISES RELATED FISCAL MANAGEMENT PROJECT

RFQ No: 033-SOE-UGPE - REQUEST FOR QUOTATION SUPPLY, ACTUALIZATION AND DENSIFICATION OF THE PERMANENT GNSS STATIONS NETWORK IN CABO VERDE.

Q30: Please allow an extension of the bidding till December 14. This would give us and others Bidders sufficient time to prepare a meticulous offer considering your response to our clarifications

A30: The deadline for bids submission is extended until December 13, 2022 at 15h00 local time.

Q32: Please share with us the bid opening date and time and the link or invitation for the Bidders to participate via Team call or equivalent.

A32: The opening shall be at the same day, December 13, 2022 at 15h30 local time. A link for online attendance will be share with all bidders that submit quotation before the opening date on due course.

Q33: Post qualification: The contracting authority is requesting proof of experience and safety. To ensure a secure and sustainable project implemented by experienced and solid companies we suggest you to add the requirement of financial capacity to support the project by providing average yearly revenues for last 5 years at least equivalent for bidding price and an overall turnover of 5 Mio Euros

A33: The information for post qualification are those inserted in the RFQ document. Please check the clarification n°1 sent and published: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q34: Item Number 1 # Multiconstellation GNSS Geodetic Receiver and its Accessories: Can you please clarify what do you mean by the following requirement: "Electricity: Ethernet Circuit;"? We assume you need power supply via mains (220 VAC) and 12VDC. Please confirm.

A34: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_,pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_,pdf</a>



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Q35: Item Number 8 # Stations Management Software: Do the software need to collect data from the stations, generate RINEX files, and distribute it to users?

A35: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q36: What do you mean by "Real-time stations monitoring"? What parameters do the SW needs to monitor in particular?

A36: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q37: Do the receivers need to be upgraded, or only the accessories of the permanent station?

A37: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q38: On page 18 "The equipment of the existing stations are stored in appropriate technical boxes, and their replacement should be ensured in case they already show some damage." Does it mean that we may have to replace the existing GNSS receivers or the technical boxes? Please inform us about the status of the GNSS equipment.

A38:Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q38: In case you want to upgrade the receivers of the 5 permanent stations, can you please specify what are the technical requirements for the upgrade?

A39: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV</a> .pdf

Q39: Service 2- Acquisition, installation, observation, and integration of two (2) new stations in the Permanent Stations Network of Cabo Verde: About installation: Are the sites already selected? "Support and fixing structure". Do they have specifications? rooftop setup or ground setup? page 17 existing stations "For their safety and protection of the system, they are located in the buildings of the City Halls of the respective municipality." It seems this is rooftop. Please confirm. In case of rooftop setup, is the building grounded? Antenna cable length? Routers: are the 4G internet connection available at each site? Can you confirm that



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all SIM cards costs are supported by the beneficiary? Page 18 "A router with dedicated firmware should also be installed in each station, which enables remote access without the need for fixed IP" and page 19 "It is mandatory to have remote access to the station via static IP." Is a static or fixed IP required or not?

A39: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q40:Please confirm that as in all World Bank financed project the standard Incoterms are CIP Airport

A40: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV</a> .pdf

Q41: Please define if any special Labels or marking are requested

A41: Please check the clarification no 1, sent and published at the following link: <a href="https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf">https://backend-ugpe.gov.cv/wp-content/uploads/2022/11/Clarification-no1-RFQ-033-SOE-UGPE-Supply-actualization-and-densification-of-the-permanent-GNSS-stations-network-in-CV\_.pdf</a>

Q42: We do inspect the goods before delivery as standard procedure. Please confirm that factory inspections are sufficient, and no 3rd party inspection approval is necessary

A42: The factory inspections are sufficient.

Q43: Do you request any certificates please specify?

A43: Certification of Products, Processes and Services in accordance with internationally accepted principles and good practices (standards ISO/IEC17065 and ISO/IEC 17067).

<u>Q44: Payment terms: we would prefer payment through letter of credit. Please confirm that this is acceptable</u> as well

A44: We do not accept payment through a letter of credit.

Q45: In the Tender Document (RFQ -033-SOE-UGPE), it is referred several times that the Bidder can be a Joint Venture, namely in the forms (for example, pg 23, pg 25). However, it is not clear what is the necessary documentation to be submitted in case that the Bidder is a Joint Venture. Can you please detail what are the conditions for a Joint Venture to be accepted as a Bidder? And also the same for a sub-contractor.

A45: The Bidders my indicated in the submission letter please see the Submission forms.



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Q46: What is the power of the solar panels?

A46: The solar panels installed in the five stations have 36 cells, rated for standard  $12~\rm V$  battery charging. For the two new stations, the firm will define the capacity according to the proposed rating.

Q47: Battery capacity?

A47: The five stations already installed have a stationary battery with a capacity of 12 V (30 Ah), for the two new ones to be installed it is up to the firm to define according to the solar panel to be installed.

Q48: In your answers, you refer to "The entity responsible for the management" – please explain who you refer to – is it the winning bidder? If so, for how long should it cover the costs?

A48: The initial costs should be covered by the firm, once everything is installed the costs will be covered by the entity responsible for the management (National Institute for Territory Management -INGT).

Q49: Who currently runs the five reference stations and the control center?

A49: National Institute for Territory Management – INGT

Praia, November 28, 2022.