



Ministério da Agricultura
e Ambiente



PROCUREMENT NOTICE

INVITATION FOR BIDS

Date: 24 August 2022

Loan Agreement N^o: CAV – P3

IFB N^o: 01/2022

1. The Government of the Republic of Cabo Verde has received a loan from Japan International Cooperation Agency (JICA) towards the cost of Water Supply System Development Project in Santiago Island. It is intended that part of the proceeds of this loan will be applied to eligible payments under the contract for Water Supply System Development Project in Santiago Island.
2. The Ministry of Agriculture and Environment, thru National Water & Sanitation Agency (ANAS) of same Ministry now invites sealed Bids from eligible Bidders for the construction and completion of (“the Works”).

Brief description of the works to be procured

Lot 1 - WTPs and Intakes (Design, Supply, Install and Tests on Completion)

- (i) Design of two Water Treatment Plants (WTPs or also DPs) using Reverse Osmosis filtration of seawater, with capacities of 20,000 m³/day each, in Palmarejo (Praia) in the South System and Calhetona (São Miguel) in the North System;



- (ii) Based on the design mentioned in the previous section, construction of one Water Treatment Plant (WTP) using Reverse Osmosis (RO) filtration of seawater, with production capacity of 15,000 m³/day at Palmarejo (Praia) and construction of intake well field and associated water conveyance mains, with pumping capacities of 50,000 m³/day at Palmarejo WTP. This WTP shall be constructed to be extendable to 20,000 m³/day in the future.
- (iii) Based on the design mentioned in the previous section, construction of one Water Treatment Plant using RO filtration of seawater, with production capacity of 10,000 m³/day at Calhetona (São Miguel) and construction of intake wells field and associated water conveyance mains, with pumping capacities of 50,000 m³/day at Calhetona WTP. This WTP shall be constructed to be extendable to 20,000 m³/day in the future.

Lot 2 - Transmission Main, Pumping Stations and Water Tanks (Supply, Install and Tests on Completion). Buildings WTP Palmarejo and Calhetona and Access Driveways, according to Part 2, Section VI

- (i) Construction of 11 water tanks (storage) with a total capacity of 41,400 m³,
- (ii) Construction of 6 break pressure tanks with a total capacity of 1,600 m³.
- (iii) Construction of 9 pumping stations with a total capacity of 3,645 kW.
- (iv) Construction of water transmission mains with a total length of approximately 92 km from the desalination plants to the water tanks.
- (v) Construction of water transmission mains (Interconnections) with a total length of approximately 22 km from new to existing water tanks.
- (vi) Buildings at WTPs: Administration & Laboratory Building (PM only), Operators Building (PM only), Administration & Operators Building (CT only), Workshop & Warehouse Building, First Aid Building, Guardhouse.
- (vii) Civil Works in the yard of the WTPs, including access and internal roads to the various buildings of the WTPs, storm drainage.
- (viii) Access Driveways (approximately 12 km) for WTP, Water Tanks, and Pumping Stations of Santiago Water Supply Project.



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- (ix) Construction of electrical Interconnections from existing power facilities of Santiago Island to the various new project infrastructures, with total length of approximately 30 km.

Specialized experience or capabilities that is required of Bidders

The Bidders, shall meet the following experience and specialized skills:

A minimum of 10 years of continuous general contract experience in the role of a prime contractor (single firm or JV member) or subcontractor in construction is required. Specific experience of two (2) similar contracts that have been successfully completed as a prime contractor (single firm or JV member) within the last ten years is also required. For the above or other contracts completed and under implementation within the last ten years, as a prime contractor (single firm or JV member), management contractor or subcontractor, a minimum of construction experience in the following key activities successfully completed, is required:

Lot 1 - WTPs and Intakes:

One RO desalination plant with production capacity of more than 10,000 m³/day, and two RO desalination plants with production capacity of more than 5,000 m³/day.

Lot 2 - Pipelines, Pump Stations, and Reservoirs:

Construction experience of total length of pipelines: 25km, with minimum diameter of 200 mm (wherein the maximum number of projects permissible is three);

One water supply project with the following minimum characteristics:

>Minimum capacity of pump stations: 100 liters/second, and

>Minimum pumping head within constructed system: 50m, and



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>Minimum volume of constructed reservoir: 1,500 m³

3. Bidding will be conducted through procedures in accordance with the applicable Guidelines for Procurement under Japanese ODA Loans, subject to the Special Terms for Economic Partnership (STEP), as defined in the Loan Agreement.
4. Eligible bidders: Under the Terms and Conditions of Special Terms of Economic Partners (STEP), bid is open to Japanese firms in the case of prime Contractor and all the countries and areas in case of sub-contractors. In case of a joint venture (JV), such joint venture will be eligible provided that the nationality of the lead partner is Japanese, that the total share of works of Japanese partners in the Joint venture is more than fifty percent (50%) of the Contract Amount. Sub-contractors are untied and open to all countries.
5. Interested eligible Bidders may obtain further information from and inspect the Bidding Documents at the office of the Project Manager – Water Supply System Development Project in Santiago Island, from 8:30 am to 3:00 pm Cabo Verde time:

Dr.-Ing. Inácio Pereira

ANAS - National Water & Sanitation Agency

Ministry of Agriculture and Environment

Tira-Chapéu,

P.O. box 567

Praia City, Santiago Island

Republic of Cabo Verde

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6. A complete set of the electronic version Bidding Documents may be purchased by interested Bidders on the submission of a written application to the address above and upon payment of a non-refundable fee of 850 Euros (eight hundred fifty Euros). The method of payment will be bank transfer, payable to:

Account holder: Tesouro Conta Caixa

Account number: 100600

Bank: Banco de Cabo Verde

NIB: 000100010000010060012

IBAN: CV64000100010000010060012

SWIFT CODE: BCAVCVCV - BANCO DE CABO VERDE

Corresponding banks:

EURO
DE NEDERLANDSCHE BANK - AMSTERDAM SWIFT CODE: FLORNL2AXXX CONTA NR. 60.01.43.074 IBAN: /NL27FLOR0600143074

7. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Standard Bidding Documents under Japanese ODA Loans for the Procurement of Works.
8. Bids must be delivered to the address above on or before 3:00 pm. Cabo Verde time on 24 November 2022 and be clearly marked “Bids for Water Supply System Development Project in Santiago Island”. Bids must be accompanied by a security of 244,000,000 JPY (two hundred and forty-four million Japanese Yen).
9. Bids will be opened in the presence of Bidders’ representatives who choose to attend at 4:00 pm on 24 November 2022 at the offices of:
Dr.-Ing. Inácio Pereira



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ANAS - National Water & Sanitation Agency

Attn: Dr.-Ing. Inácio Pereira – Project Manager - Water Supply System

Development Project in Santiago Island

Tira-Chapéu, P.O. box 567, Praia City, Santiago Island, Republic of Cabo Verde

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