



ICPAC

REQUEST FOR EXPRESSIONS OF INTEREST

(Water Infrastructure Assessment, Design and Supervision Works Consultancy)

RURAL LIVELIHOODS' ADAPTATION TO CLIMATE CHANGE IN THE HORN OF AFRICA (RLACCII) PROJECT

Sector: Agriculture

<u>Date Issued: December 15, 2020</u> Project ID. No: P-Z1-A00-023

Financing Agreement Reference: 5550155001402

The Federal Republic of Somalia has received financing from the African Development Bank toward the cost of Rural Livelihoods Adaptation to Climate Change in the Horn of Africa (RLACCII). It intends to apply part of the agreed amount for this grant to payments under the contracts for the Consultancy Service of Water Infrastructure Assessment, Design and works Supervision Consultancy.

The services under this project include the recruitment of Somali Water Infrastructure Assessment, Design and works Supervision Consultancy, packaged in one assignment for two (2) sites in Awdal (Somaliland); one (1) site in Galgadud (Galmudug); and one (1) site in Hiiraan (Hirshabelle).

The objective of the consultancy includes:

- (i) Carry out an assessment of existing water infrastructure (water pans/haffirs and boreholes) and construction:
- (ii) Carry out surveys, design of rehabilitation water infrastructure (including developing BOQs), and
- (iii) Provide technical backstopping and supervision for rehabilitation works in the four sites.

Duration of Assignment: Five (5) months from the date of award for phase one (assessment consultancy), and nine (9) months supervision for phase two (construction/rehabilitation of works supervision). The implementation period should be no more than fourteen (14) months.

Specific Responsibilities:

For each infrastructure, the consultant will:

- (i) Carry out the assessment and prioritization of existing water harvesting structures, haffirs and boreholes that needs rehabiliation,
- (ii) Recommend actual works to be carried out on each infrastrcure.
- (iii) Carry out environmental and social impact assessments including mitigation measures,
- (iv) Establish a management committee; and identify training needs for the management committee and operators,
- (v) Produce detailed design of the water infrastructure (Haffirs) rehabilitation,

(vi) Develop BOQs for each sites and prepare bidding documents in line with the Bank's standard procedures and the provisions of the Financing Agreement.

Assessment of Existing Boreholes:

- (i) Desk review and data-acquisition: review of existing data, geological, hydrogeological, topographical maps, satellite images, previous existing hydrogeological/geological studies and borehole site investigations in the area, borehole and surface water records, ground water quality data etc.
- (ii) Recommendation of actual works to be carried out on each borehole,
- (iii) Developed BOQs for each borehole reabbilitation work.

Supervision and Backstopping:

- (i) Maintain physical presence at the site: the supervisor is to maintain a constant physical presence at all times with the contractor's field staff.
- (ii) Day-to-day supervision of the appointed contractor(s) in the field and accountable for the provision of technical, operational guidance, payment schedules for contracts works, and completion reports.

The IGAD Climate Prediction and Application Centre (ICPAC) now invites eligible consultants to indicate their interest in providing these services. Interested consultants must provide information indicating that they are qualified to perform the services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.). Consultants may constitute joint-ventures to enhance their chances of qualification.

Eligibility criteria, establishment of the short-list and the selection procedure shall be in accordance with the African Development Bank's *Procurement Policy, 2015*, which is available on the Bank's website at http://www.afdb.org.

Interested consultants may obtain further information at the address below during office hours at the 08:00 hours to 16:00 hours.

Expressions of interest must be delivered by email or to the address below by January 15th, 2021 at 3:00pm and mention "Somali Water Infrastructure Assessment, Design and Supervision Consultancy."

IGAD Climate Prediction and Applications Centre (ICPAC)
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