

# Tenders

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## AP6071 RFQ/TENDER NO:20/2025 ROUND 1: BOTRIVIER: TEMPORARY EMERGENCY STABILIZATION FOR EROSION CONTROL: PROFESSIONAL CIVIL ENGINEER – SPECIALISING IN HYDROLOGICAL AND HYDRAULIC ENGINEERING

**Location:**

BOTRIVER, WESTERN CAPE

**Post Date:**

2026-02-18 12:00:00

**Closing Date:**

2026-03-04 12:00:00

**Contact Person:**

Supply Chain: Andrea Pretorius

**Contact Email:**

tender@casidra.co.za

## RFQ Document Downloads

- [AP6071 Bid 20-2025 Professional Engineer Hydrologist Pr.Eng](#) [537.8KB]

## Tender Details

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## GENERAL REQUIREMENTS

The September 2023 flood caused the river to flow wider resulted the riverbanks to erode in which caused soil erosion and damage to farms during the flood.

## OBJECTIVES

1. To produce a temporary short-term solution
2. To reduce sediment loss for the catchment
3. Reduce erosion of the riverbanks in the catchment.

#### 4. To alleviate sedimentation problems at the N2 bridge.

The works is to provide advice and plans to the farming community on what to do with the sediment and other obstacles that was displaced during the 2023 flood events and how to do rehabilitation on the riverbanks. The river systems will also need to be analysed to provide solutions.

Botriver is approximately 27km to the bridge (34.219175°S 19.208596°E). The engineer will need to go past the bridges Location of this project:

- Conduct a hydrological study is an investigation and analysis of the distribution, movement, and properties of water and involves examining various aspects of water resources, such as changes to rainfall patterns, runoff and streamflow influenced by global warming (or at least considers the consequences of changing weather patterns).
- Communicate and arrange access to affected farmers and local WCDOA
- Evaluate the findings and propose proactive steps to the WCDoA and farmers
- Determine any possible high-risk areas
- A river survey (using an RTK GPS or instrument to give similar accuracy in elevation data) should be done, with a proper catchment analysis and possible solutions to prevent further damaged and or sedimentation. Plans to remove sediment and to place the stream as close as possible to its original position before the flooding. (including aerial drone footage)
- Write a design report, with possible/practical solutions, including a costing for the implementation of this rehabilitation solution.
- Provide detailed design drawings for said solutions.
- Supply aerial photos of the river system
- The sediment blockage under the bridge at the N2 should also be evaluated

The quoted amount will be a lump sum bid and must include labour and machinery to conduct the above studies.

The successful bidder must have the capacity to start the works within 7 (seven) days of appointment

### **SUBMISSION OF DOCUMENTS**

All bid documents must be downloaded from Casidra RFQ/Tender portal for any and cannot be provided by email or in hard copy.

### **TENDERS:**

Sealed tenders, endorsed as indicated in the bid document, must reach **Casidra** SOC Ltd at their Head Office, 22 Louws Avenue, Southern Paarl, placed in the bid box available at Reception.

**FAILURE TO PROVIDE ANY OF THE COMPULSORY DOCUMENTATION AND PARTICULARS MAY RENDER THE BID INVALID.**

**PLEASE NOTE:**

Documents must be bound as **Casidra** will not take responsibility for any information that is lost due to unbound submissions of tenders.

**CLOSING DATE AND TIME: WEDNESDAY; 04 MARCH 2026; STRICTLY AT 12:00.**

All queries should be referred to Supply Chain at [tender@casidra.co.za](mailto:tender@casidra.co.za) with the subject heading as

**“AP6071: TENDER NUMBER 20/2025: BOTRIVIER: TEMPORARY EMERGENCY STABILIZATION FOR EROSION CONTROL: PROFESSIONAL CIVIL ENGINEER – SPECIALISING IN HYDROLOGICAL AND HYDRAULIC ENGINEERING**





# Casidra

## Documentation

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Supply Chain Management

Annual Declaration Form

## Contact us

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