

## INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

**Title of consultancy**: Individual consultancy-engagement of Geohydrologist/hydrologist for

Kasane Landfill

**COUNTRY:** Botswana

**PROJECT NAME:** Environment and Climate Change Response

**PERIOD OF ASSIGNMENT/SERVICES:** To be proposed by Consultant but not beyond 6

weeks

## 1. BACKGROUND

The Kasane Landfill is located along the Upper Road, A33, the main road from the Kasane International Airport going through to Kazungula. The landfill can be viewed clearly from the road which is at approximately 200m from the landfill. It sits at 700m from the Chobe River and 200m from the Nyungwe Irrigation Scheme Park.

It should be noted that a landfill should not be located within 500m of a human consumption water source, area of human inhabitation or area used for arable farming. The location of the landfill, in relation to the Chobe river as well as other places such as the main road, shopping malls, bird breeding centre and the airport, poses economic, environmental as well as challenges to public acceptance among others. In order for the landfill to be better managed, and effectively run, and possibly relocated, certain data needs to be collected and analysed for the purposes of developing a strategy that will be utilized for the Kasane Landfill. This data collection will be undertaken over a period of at least 6 months to take into regard seasonal variations, waste type variations, and other operational and management practices of the landfill. For the purposes of this consultancy, groundwater monitoring wells upgradient as well as down-gradient from the landfill will need to be installed to allow for testing of possible contamination by landfill leachate. Such data collection will also serve to inform management strategies for waste in other regions in Botswana..

**DETAILED TERMS OF REFERENCE** and instructions to bidders should be obtained from: <a href="https://www.bw.undp.org/content/botswana/en/home/procurement.html">https://www.bw.undp.org/content/botswana/en/home/procurement.html</a>

## 2. SUBMISSION REQUIREMENTS

Proposals should be submitted in a sealed envelope clearly labelled:

## "INDIVIDUAL CONSULTANCY-ENGAGEMENT OF GEOHYDROLOGIST/HYDROLOGIST FOR KASANE LANDFILL"

by email to procurement.bw@undp.org

- 3. **SUBMISSION DATE:** Proposals should be submitted to the address above no later than **12.00 Noon Botswana Time** on the **13**<sup>th</sup> **July 2020**
- **4. REQUEST FOR CLARIFICATION:** Any request for clarification must be sent in writing, or by standard electronic communication to <a href="mailto:enquiries.bw@undp.org">enquiries.bw@undp.org</a> UNDP Botswana will respond in writing or by standard electronic mail and will send written copies of the response, including an explanation of the query without identifying the source of the inquiry to all prospective candidates.

**NOTE:** Consultancy firms/companies interested in applying for this assignment are free to do so provided they submit a CV of only one qualified consultant and present its bid in a manner that would allow for evaluation of the bid in accordance with the evaluation criteria specified in these solicitation documents. That is, the experience required is that of the individual whose CV would have been submitted by the company rather than that of the company. In this regard, the company by submitting a CV is bidding as an individual bidder rather than a company/firm. Further, if the submitted bid wins, the ensuing contract will be between the UNDP and the company/firm, not the individual.