



## PROCUREMENT NOTICE

This Procurement Notice is issued by the Government of Bermuda (the “Government”) to provide summary information in relation to a specific procurement, as detailed below.

### 1. Subject Matter of Procurement

RFX Title: **Independent Clinical Waste Incinerator Exhaust Analysis and Assessment**

RFX Number: **RFQDENR2023-1**

Purchase Type: **Service**

The Department of Environment & Natural Resources seeks an environmental monitoring company to provide independent analytical monitoring of gaseous-based contaminants in the exhaust of a clinical waste incinerator over a period of 3-months with assessment and reporting of the results. The clinical waste incinerator is based in Southside and has been provided with a construction permit and operating licence by the Environmental Authority under the Clean Air Act 1991.

The successful respondent will need to measure the various contaminants in the gaseous portion of the exhaust and compare these results to:

1. The limits provided in the Industrial Emissions Directive (IED) for Small Waste Incineration Plants (SWIP) as regulated under the UK Environmental Permitting Regulations (EPR),
2. The emission rates used in the air dispersion modelling for this facility, and
3. The contaminant data for gaseous-based pollutants that will also be measured by the owner/operator of the facility, MediWaste (Bermuda) Triad Ltd.

## 2. How to Obtain Relevant Documents

All relevant documents for this procurement are posted at <https://www.gov.bm/procurement-notices>.

## 3. Procuring Entity's Name

Name of Ministry: **Ministry of Home Affairs**

Name of Department: **Department of Environment and Natural Resources**

## 4. Contact Information

Dr Geoffrey Smith, Environmental Engineering, at email [gcsmith@gov.bm](mailto:gcsmith@gov.bm)

## 5. Language of Submissions

Unless otherwise indicated, all submissions shall be in English only.

## 6. Important Dates

Issue Date	Friday July 07, 2023
Pre-Bid / Site Meeting	Friday August 11, 2023 12:00 PM local time
Deadline for Questions	Friday August 25, 2023 local time
Deadline for Issuing Addenda	Friday September 01, 2023 local time
Submission Deadline	Friday September 08, 2023 12:00:00 PM local time
Anticipated Final Ranking	
Contract Negotiation Period	0 calendar days
Anticipated Execution of Agreement	Friday September 29, 2023

All times listed are in Bermuda Local Time.

## 7. Location of Submission

Responses to this solicitation shall be submitted to the following location:

Electronic mail (E-Mail) submissions are accepted at ([gcsmith@gov.bm](mailto:gcsmith@gov.bm)).

If documents are larger than ten (10) MB please send them within a zip file.

In the subject line of the email, please state the RFP title. Please ensure to send a copy of your proposal in MS Word and/or Adobe PDF format.

## 8. Site Visit / Pre-Bid Meeting Details

Pre- Bid meeting and Site Visit

The respondent's designated representative is invited to attend a pre-bid meeting, if provided for; the purpose of the meeting will be to clarify issues and to answer questions on any matter that

may be raised at that stage of the procurement. If so provided for, the Government will organise a site visit.

The respondents are requested, as far as possible, to submit any questions in writing, to reach the RFQ Contact not later than one week before the meeting.

Non-attendance at the pre-bid meeting will not be a cause for disqualification of a respondent.

The Pre-bid meeting will take place.

**Date:** [11 August 2023]

**Time:** [from 09.00 a.m.]

**Place:** [DENR, Botanical Gardens, 169 South Road, Paget, DV04]

A site visit conducted by the Government's Project Manager will be organised.

**Date:** [11 August 2023]

**Time:** [2.00 p.m.]

**Place:** [Mediwaste, Wallers Point Road, Southside]

## ADDITIONAL INFORMATION

Good day,

Government is looking for a company to provide independent clinical waste incinerator exhaust analysis:

- To a controlled facility located on Waller's Point Road, St David's.
- Using certified sensors capable of measuring a range of gases/vapours in the exhaust for 3-days per week over a 3-month period.
- Data collected will need to be converted to standard temperature and pressure and to a standard oxygen concentration.
- Comparison of the data collected to: (i) UK standards, (ii) Emission rates used in recent air dispersion modelling to Bermuda's Clean Air Regulations 1993, and (iii) Data being collected concurrently by the owner/operator of this licenced facility.
- Monthly progress reports and a final report are required upon completion to the details provided in the RFQ.

Please note that all respondents will be offered an opportunity to attend a pre-bid meeting and to also attend the site in St David's to see the Clinical Waste Incinerator on Friday 11th August or within an agreed date/time close to this date.

Dr Geoff Smith will require 5 days' notice to coordinate the site visit. The RFQ submission deadline is Friday 8th September.

Kind regards



### **Dr Geoffrey Smith**

Environmental Engineer

Government of Bermuda | **Department of Environment & Natural Resources**

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