Invitation to Tender

Cornish Geothermal Distillery Company

 Heat Pump Equipment

**TEN:** **CLLD C2C0119-1**

1. Background/Introduction

The Celsius project by the Cornish Geothermal Distillery Company (CGDC) aims to be the UK’s first zero-carbon distillery with onsite maturation facilities.

This procurement is in support of a demonstrator system that aims to utilise waste hot water from a geothermal power production process for use within the CGDC site. Part of the demonstrator requires a heat pump and it is for this piece of equipment that we are requesting you to quote against.

The purchase of this system is part of a grant funded application process and therefore procurement will be subject to grant approval of the project as a whole. We will compare tenders received on a compliance basis only.

1. Project Specifications

CGDC is seeking to purchase the following heat pump with the following specifications:

2.1 System Type: Water to water heat pump

2.2 Supply Temp: Minimum 110oC (Maybe steam)

2.3 Heat Source Supply Temperature: between 50-80oC

2.4 Capacity range (kW): 30 – 50kW

2.5 Refrigerant Type: R1233ZD or equivalent

2.6 Minimum coefficient of performance (COP) @ 60°C / 120°C: 2.5

The budget for this commission is £60,000 (Ex-Works and Ex-VAT)

**Tenders that exceed the budget will not be considered**

1. ITT Timetable

 The anticipated timetable for submission of the tender and commission milestones are set out below:

|  |  |
| --- | --- |
| Activity | Date |
| Date ITT available on Contracts Finder | 4 November 2021 |
| Last date for raising queries | 11 November 2021  |
| Last date for clarifications to queries | 14 November 2021  |
| Deadline to return ITT | 17:00 22 November 2021 |
| Evaluation of ITT | 23 November 2021 |
| Award of Contract  | This is subject to successfully obtaining grant funding and will normally be no later than 90 days from contract evaluation |

1. Conflicts of Interest

Please provide a statement with regards to a conflict of interest for this procurement through the provision of either:

A Declaration that to your knowledge there is no conflict of interest between your company and the Cornish Geothermal Distillery Company that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure.

Or

A Declaration that there is a likely conflict of interest between your company and Cornish Geothermal Distillery Company that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure, please provide details of this connection.

This will permit Cornish Geothermal Distillery Company, that in the event of a conflict of interest, appropriate steps are taken to ensure that the evaluation of any submission will be undertaken by an independent and impartial party.

**Exclusion**

Cornish Geothermal Distillery Company shall exclude applicants from participation in this procurement procedure where they have established or are otherwise aware that the applicant, to include administrative, management or supervisory staff that have powers of representation, decision or control of the applicants company, has been the subject of a conviction by final judgment of one of the following reasons:-

 Participation in a criminal organisation

 Corruption

 Fraud

 Terrorist offences or offences linked to terrorist activities

 Money laundering or terrorist financing

Child labour and other forms of trafficking in human beings

1. Consortium or sub-contracting

Where a consortium or sub-contracting approach is proposed, all information requested should be given in respect of the proposed prime contractor or consortium leader. Relevant information should also be provided in respect of consortium members or sub-contractors who will play a significant ( greater than 25%) role in the delivery of the services under any ensuing Contract.

1. Tender Application Requirements

Please provide paper copies of your application which should include:

6.1 Confirmation that **you the supplier** are able to meet the requirements outlined in the brief above.

6.2 Dated your response, used our company’s full postal address (albeit you submission might be by email) and included the **Reference: CLLD C2C0119-1**

6.3 Details of who to **contact** in your company in relation to this tender

6.4 Company registration Number and VAT number (if appropriate)

6.5 Conflict of Interest Statement as per Section 4

6.6 Demonstrate that you meet the specification in Section 2.

6.7 Total cost of providing the equipment Ex Works and Ex VAT

1. Tender Scoring Criteria

The tender will be scored only on their compliance to the specification set out in section 2 and awarded to the lowest compliant tender.

1. Tender Returns

Tenders are to be returned by email.

Tenders are to be returned by:

Latest date to be returned: 22 November 2021

Latest time to be returned: 17:00

Emailed tenders should be sent electronically to matt@cgdc.uk with the following message **clearly noted in the Subject box; ‘**Heat Pump Equipment **CLLD C2C0119-1’**

Tenderers are advised to request an acknowledgement of receipt of their email.

1. Clarification

There will not be any negotiations of any of the substantive terms of the Tender Documents. Only clarification queries will be answered. Any clarification queries arising from the Tender Documents which may have a bearing on the offer should be raised as soon as possible in writing. The deadline for clarification questions is as per Section 3. All e-mailed queries should be sent to:-

Name: Matthew Clifford

E-mail: matt@cgdc.uk

No representation by way of explanation or otherwise to persons or corporations tendering or desirous of tendering as to the meaning of the tender, Contract or other Tender Documents or as to any other matter or thing to be done under the proposed contract shall bind us unless such representation is in writing and duly signed by Matthew Clifford of Cornish Geothermal Distillery Company. All such correspondence shall be returned with the Tender Documents and shall form part of the Contract.

Tenderers must provide a single point of contact in their organisation for all contact between the Tenderer and Cornish Geothermal Distillery Company

Responses to any queries will be shared through Contracts Finder website

1. Disclaimer

The issue of this documentation does not commit Cornish Geothermal Distillery Company to award any contract pursuant to the bid process or enter into a contractual relationship with any provider of the service. Nothing in the documentation or in any other communications made between Cornish Geothermal Distillery Company or its agents and any other party, or any part thereof, shall be taken as constituting a contract, agreement or representation between Cornish Geothermal Distillery Company and any other party (save for a formal award of contract made in writing by or on behalf of Cornish Geothermal Distillery Company).

Bidders must obtain for themselves, at their own responsibility and expense, all information necessary for the preparation of their tender responses. Information supplied to bidders by Cornish Geothermal Distillery Company or any information contained in Cornish Geothermal Distillery Company’s publications are supplied only for general guidance in the preparation of the tender response. Bidders must satisfy themselves by their own investigations as to the accuracy of any such information and no responsibility is accepted by Cornish Geothermal Distillery Company for any loss or damage of whatever kind and howsoever caused arising from the use by bidders of such information.

Bidders shall be responsible for their own costs and expenses in connection with or arising out of their response. Cornish Geothermal Distillery Company reserves the right to vary or change all or any part of the basis of the procedures for the procurement process at any time or not to proceed with the proposed procurement at all.

Cancellation of the procurement process (at any time) under any circumstances will not render Cornish Geothermal Distillery Company liable for any costs or expenses incurred by bidders during the procurement process.