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Planning

Combined Heat & Power - Supply, Install, Commission and Maintain

Fife Council

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-026872

Procurement identifier (OCID): ocds-h6vhtk-049310

Published 22 August 2024, 3:03pm

Section I: Contracting authority

I.1) Name and addresses

Fife Council

Fife House, North Street

Glenrothes

KY7 5LT

Email

billie.robb@fife.gov.uk

Telephone

+44 3451550000

Country

United Kingdom

NUTS code

UKM72 - Clackmannanshire and Fife

Internet address(es)

Main address

<http://www.fife.gov.uk>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00187

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

Other activity

Energy Efficiency

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Combined Heat & Power - Supply, Install, Commission and Maintain

Reference number

CW0261

II.1.2) Main CPV code

- 45251240 - Landfill-gas electricity generating plant construction work

II.1.3) Type of contract

Works

II.1.4) Short description

Fife Council is looking to engage with potential Combined Heat & Power (CHP) specialists to Supply, Install, commission and maintain a new CHP system at Lochhead Landfill Site Anaerobic Digestion Plant.

II.1.5) Estimated total value

Value excluding VAT: £500,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKM72 - Clackmannanshire and Fife

II.2.4) Description of the procurement

Fife Council is looking to engage with potential Combined Heat & Power (CHP) specialists to Supply, Install, commission and maintain a new CHP system at Lochhead Landfill Site Anaerobic Digestion Plant.

The existing CHP engine is at the end of it's operational life and we are looking to replace it with a new engine. The existing engine is rated at 1100kW and may be oversized for the current gas supply. Alternative capacities / configurations will be considered.

The existing CHP engine runs on biogas consisting of approximately 50-60% methane produced from the fermenters in the AD Plant. Gas production varies from approximately 62,000m³ per week in peak summer months to approximately 28,000m³ per week in winter. There is significant variation in daily gas production. The council are looking into means of improving the winter gas production.

Prospective suppliers may be asked to propose solutions that maximise the utilisation of the biogas and maximise the economic benefit to the council.

II.3) Estimated date of publication of contract notice

1 October 2024

Section IV. Procedure

IV.1) Description

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

Section VI. Complementary information

VI.3) Additional information

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at

https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=775956.

(SC Ref:775956)