

United Kingdom-Cambridge: Analysis apparatus
OJ S 231/2022 30/11/2022
Contract notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: TWI Ltd

Postal address: Granta Park, Great Abington

Town: Cambridge

NUTS code: UKC12 South Teesside

Postal code: CB21 6AL

Country: United Kingdom

E-mail: purchasing@twi.co.uk

Internet address(es):

Main address: <https://in-tendhost.co.uk/twi>

Address of the buyer profile: <https://in-tendhost.co.uk/twi>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://in-tendhost.co.uk/twi>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

Other type: Research and Development Organisation

I.5. Main activity

Other activity: Research and Development

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

REF: MIC-40-DTGA - Differential Scanning Calorimetry machine (DSC) and a Thermogravimetric Analyzer (TGA)

Reference number: MIC-40-DTGA

II.1.2. Main CPV code

38432000 Analysis apparatus

II.1.3. Type of contract

Supplies

II.1.4. Short description

TWI is developing a new Materials Integrity Centre on TeesAMP at Ferrous Road, Middlesbrough, TS2 1DJ with the new centre being supported by ERDF and TVCA funding. The project will upgrade the current research facilities on the site as well as providing a new research and innovation facility. The centre will focus on new materials testing facilities, especially non-destructive testing technologies, and support local economic development. The project will also provide specialist materials and engineering support to local SME's in the Tees Valley.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

38432000 Analysis apparatus, 42990000 Miscellaneous special-purpose machinery, 38540000 Machines and apparatus for testing and measuring

II.2.3. Place of performance

NUTS code: UKC12 South Teesside

Main site or place of performance:

II.2.4. Description of the procurement

TWI is looking to invest in a Differential Scanning Calorimetry machine as part of a suite of material analysis machines to be situated in Middlesbrough. DSC analysis is used for many applications in a broad range of industries like polymers as well as for fundamental research in academia. Examples include glass transition determination and the investigation of chemical reactions, melting and crystallization behaviour. Other DSC applications deal with the influence of additives, fillers or the processing of materials. The characteristic shape of the individual DSC curves is also used for quality control applications. TWI is also looking to invest in a Thermogravimetric Analyzer (TGA) machine as part of a suite of material analysis machines to be situated in Middlesbrough. TGA analysis is used for many applications in a broad range of industries like polymers, composites and adhesives as well as for fundamental research in academia. Examples include mass change at controlled temperatures or temperature rates, investigation of chemical reactions, melting and crystallization behaviour. Please ensure all communication is only made using the In-tend correspondence facility.

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 23/01/2023 End: 30/09/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: TWI is developing a new Materials Integrity Centre on TeesAMP at Ferrous Road, Middlesbrough, TS2 1DJ with the new centre being supported by ERDF and TVCA funding.

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

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

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 05/01/2023 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.7. Conditions for opening of tenders

Date: 05/01/2023 Local time: 12:01

Place:

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1.

Review body

Official name: TWI Ltd

Postal address: Granta Park, Great Abington

Town: Cambridge

Postal code: CB21 6AL

Country: United Kingdom

E-mail: purchasing@twi.co.uk

Internet address: www.twi-global.com

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

VI.5. Date of dispatch of this notice

25/11/2022