

United Kingdom-Folkestone: Cooling and ventilation equipment
OJ S 20/2014 29/01/2014
Contract notice – utilities
Works

Directive 2004/17/EC

Section I: Contracting entity

I.1. Name and addresses

Official name: Eurotunnel

Postal address: UK Terminal, Ashford Road, Kent

Town: Folkestone

Postal code: CT18 8XX

Country: United Kingdom

For the attention of: Keith Seddon, Lisa Pearce

E-mail: keith.seddon@eurotunnel.com, lisa.pearce@eurotunnel.com

Telephone: +44 1303282764 / 1303283706

Fax: +44 1303282791

Internet address(es):

General address of the contracting entity: www.eurotunnel.com

Additional information can be obtained from:

the abovementioned address

Specifications and additional documents (including documents for a dynamic purchasing system) can be obtained from: the abovementioned address

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

I.2. Main activity

Railway services

Other: Transport Infrastructure

I.3. Contract award on behalf of other contracting entities

The contracting entity is purchasing on behalf of other contracting entities: no

Section II: Object of the contract

II.1. Description

II.1.1. Title attributed to the contract by the contracting entity

Supply & installation of Water chiller plant ECR 2004B: Replacement of (Passenger Terminal Building) PTB (U31) R22 Chillers. ECR 1907: Replacement of air conditioning equipment rooms tunnels. Supply & installation of Hot water boiler plant ECR 2990 - Replacement of PTB U31 Boilers.

II.1.2. Type of contract and place of performance or delivery

Works

Execution

Main site or place of performance: Delivery Eurotunnel Terminal in Folkestone, United Kingdom.

NUTS code UKJ4 Kent

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

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

Supply, installation & commissioning of air conditioning systems for both the PTB building on the UK terminal site at Folkestone, & Technical rooms underground within the Service Tunnel infrastructure.

Supply, installation, commissioning of Boiler hot water heating system for the PTB building on the UK terminal site at Folkestone.

II.1.6. CPV code(s)

42500000 Cooling and ventilation equipment, 50730000 Repair and maintenance services of cooler groups, 50721000 Commissioning of heating installations

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Information about lots

This contract is divided into lots: yes

Tenders may be submitted for one or more lots

II.1.9. Information about variants

Variants will be accepted: yes

II.2. Scope of the procurement

II.2.1. Total quantity or scope

Supply:

1 Lot 1: To provide a water chiller plant capable of maintaining an even cooled environment with in our UK Passenger Terminal Building. The system designed with sufficient capacity to provide for continuous operation, whilst ensuring redundancy & maintenance requirements will be provisioned for within the design. Current cooling capacity is circa 1.2 MW.

Lot 2: To provide cooling systems for underground signalling technical rooms. The Total number of rooms affected will be around 15 out of 63 in total. These are small units typically in the range of 7 to 20 Kw capacity.

Lot 3: Provision of a Boiler hot water heating system for the main passenger building within the confines of the UK Terminal site. Provision of a solar thermal system with gas boiler back up to facilitate hot water heating for the same building. Current Boiler plant is circa 2.7 Mw.

II.2.2. Information about options

Options: yes

Description of options: Lot 1: Surface located equipment Current system design for plant room. New system to be of package type. Must include:

The inherent over sizing of the current plant must be eliminated by system improvements from new high efficiency system. Begin to move towards a "Net Zero Energy Building". Choice of recommended equipment must be supported by a life cycle assessment (LCA).

Full metering / monitoring system which will be compatible with Trend BMS system.

Maintenance will be planned for early spring and winter. Current cooling capacity is circa 1.2 MW.

Solar / blast window filming for the first floor office area. All peripheral system & sub system components. Flushing and redosing of water within building circulating system.

Lot 2: Currently this is a chilled water system with the condenser sited in the Running Tunnel. The condenser for the new system must be relocated into the Service tunnel environment.

Lot 3: Surface located equipment new equipment must be located within the existing space / plantroom. Current system must be maintained as partially operating during installation process.

Must include:

Full metering / monitoring system which will be compatible with Trend BMS system.

High efficiency, condensing type boilers.

Show a reduction in overall size of the plant.

Exhaust system currently a dilution system.

Requires consideration regarding maintaining existing or replacing with traditional stack flue.

Maintenance will be planned for summer period when building heating is not required.

To include all peripheral system components.

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Start 30.5.2014 Completion 30.9.2014

Information about lots

Lot No: 1

Lot title: ECR 2004B: Replacement of PTB R22 Chillers

1) Short description

Supply, installation & commissioning of air conditioning systems for the PTB building on the UK terminal.

2) CPV code(s)

42500000 Cooling and ventilation equipment, 50730000 Repair and maintenance services of cooler groups

3) Quantity or scope

To provide a water chiller plant capable of maintaining an even cooled environment within our UK Passenger Terminal Building. The system designed with sufficient capacity to provide for continuous operation, whilst ensuring redundancy and maintenance requirements will be provisioned for within the design. Current cooling capacity is circa 1.2 MW.

5) Additional information about lots

Chilled water plant for PTB (Victor Hugo Building) – Surface located, also includes civils work required (demolition of an existing building and small amount of site development).

Also see information about options under II.2 of this notice.

Lot No: 2

Lot title: ECR 1907: Replacement of air conditioning equipment rooms tunnels

1) Short description

Supply, installation and commissioning of air conditioning systems for Technical Rooms underground within the Eurotunnel infrastructure.

2) CPV code(s)

42500000 Cooling and ventilation equipment, 50730000 Repair and maintenance services of cooler groups

3)

Quantity or scope

To provide cooling systems for underground signalling technical rooms. The Total number of rooms affected will be around 15 out of 63 in total. These are small units typically in the range of 7 to 20 Kw capacity.

5) Additional information about lots

Underground signalling room chiller systems - Within the Service Tunnel environment underground. May require conversion of the existing ducted air exhaust system. During the installation period there will be a requirement for travelling of between 20 to 40 Km at the start and end of each work period. Cooling continuity for the rooms where equipment to be replaced must be maintained. Contractor to supply suitable trailers and diesel powered cars for installation process. To be specified in follow on documentation.

Also see information about options under II.2 of this notice.

Lot No: 3

Lot title: ECR 2990: Replacement of PTB (U31) Boilers

1) Short description

Supply, installation, commissioning of Boiler hot water heating system for the PTB building on the UK terminal site at Folkestone.

2) CPV code(s)

42500000 Cooling and ventilation equipment, 50721000 Commissioning of heating installations

3) Quantity or scope

Provision of a Boiler hot water heating system for the main passenger building within the confines of the UK Terminal site. Provision of a solar thermal system with gas boiler back up to facilitate hot water heating for the same building. Current Boiler plant is circa 2.7 Mw.

5) Additional information about lots

Main heating plant for ptb (Victor Hugo) Building. Surface located equipment, in an existing plant room.

Also see information about options under II.2 of this notice.

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

A performance bond.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Will be stated in Tender Documents. Payment terms will be defined in the draft contract provided with the ITT.

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Any form acceptable to Eurotunnel.

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: Company registration certificate.

III.2.2. Economic and financial ability

List and brief description of conditions: 1) Provide details of parent / subsidiary companies if applicable. 2) Company turnover and financial results for the last 3 years. 3) Turnover relevant to the activities defined in this notice (including evidence of supply chain liability for sub-contracted works, services, equipment supplied). 4) Proof of Liability and indemnity insurance. 5) A statement attesting that the candidate is not subject to a bankruptcy or similar procedure.

III.2.3. Technical and professional ability

List and brief description of conditions: 1) Company organisation chart.
2) Total number of employees and locations (including resources relevant to the activities defined in this notice).
3) Statement of organisations technical competencies
4) Provision of at least 2 references in last 3 years, including type of work, value, location, client.
5) Direct evidence of project managing similar contracts, including evidence of successful client outcomes.
6) A copy of your company policy for a) Health and Safety; b) Quality; c) Environment.
7) Provision of accident statistics (frequency and gravity) in last 3 years.
8) Please provide details on plant and equipment available in your company.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: no

III.3.2. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract: no

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

Some candidates have already been selected (if appropriate under certain types of negotiated procedures): no

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of the criteria stated in the specifications or in the invitation to tender or to negotiate

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting entity

ECR 2004B: PTB Chillers, ECR 1907: Air Conditioning Equipment Rooms, ECR 2990: Replacement PTB Boilers.

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents

(except for a DPS)

Time limit for receipt of requests for documents or for accessing documents: ..

IV.3.4. Time limit for receipt of tenders or requests to participate

10.2.2014

IV.3.5. Languages in which tenders or requests to participate may be submitted

English.

IV.3.6. Minimum time frame during which the tenderer must maintain the tender

IV.3.7. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: no

VI.3. Additional information

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated - Yes.

The application and supporting documentation required needs to be sent in electronic format to keith.seddon@eurotunnel.com or on a USB key, in addition 1 paper copy is required by the deadline in this notice. Short listed agencies will thereafter be notified by e-mail in February and will receive the ITT documentation by which candidates shall follow the instructions for tender and the respective deadlines.

Following Issue of Tenders:

— All proposals submitted for this requirement must provide a clearly defined programme detailing project activities and timelines.

— All Proposals will have to clearly define Warranty provided with all Labour and Equipment to be installed.

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

27.1.2014

