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Tender

NPL - Cross Site Time Fibre (CSTF)

National Physical Laboratory

F02: Contract notice

Notice identifier: 2022/S 000-031095

Procurement identifier (OCID): ocids-h6vhtk-037ece

Published 3 November 2022, 2:17pm

Section I: Contracting authority

I.1) Name and addresses

National Physical Laboratory

Hampton Road

Teddington

TW11 0LW

Email

Connor.Lyons@turntown.co.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<http://www.npl.co.uk>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://turnerandtownsend.bravosolution.com/web/login.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://turnerandtownsend.bravosolution.com/web/login.html>

Tenders or requests to participate must be submitted to the above-mentioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

NPL - Cross Site Time Fibre (CSTF)

II.1.2) Main CPV code

- 45000000 - Construction work

II.1.3) Type of contract

Works

II.1.4) Short description

NPL needs to link the two side of its Teddington site with high spec fibre optic cables. It is envisaged that horizontal directional drilling or micro tunnelling technologies will be employed, though NPL is open to other compliant proposals. To ensure future resilience 4 parallel ducts are required and due to the congested nature of the site a maximum of 4 access chambers/pits can be accommodated over the 800m run. A consistent temperature must be maintained within the ducts. The contract will be let on a design and build basis, using an NEC4 form of contract. During the design phase the contractor will coordinate with the cabling contractor providing the fibre optic cables to ensure the design of the duct and access chambers/pits complies with the acceptable bend radius on the cables and with any other specific cabling requirements.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

NPL needs to link the two side of its Teddington site with high spec fibre optic cables. It is envisaged that horizontal directional drilling or micro tunnelling technologies will be employed, though NPL is open to other compliant proposals. To ensure future resilience 4

parallel ducts are required and due to the congested nature of the site a maximum of 4 access chambers/pits can be accommodated over the 800m run. A consistent temperature must be maintained within the ducts. The contract will be let on a design and build basis, using an NEC4 form of contract. During the design phase the contractor will coordinate with the cabling contractor providing the fibre optic cables to ensure the design of the duct and access chambers/pits complies with the acceptable bend radius on the cables and with any other specific cabling requirements.

II.2.5) Award criteria

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

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

Start date

3 February 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: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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

The procurement is covered by the Government Procurement Agreement: Yes

IV.2) Administrative information

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

Date

9 December 2022

Local time

6:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

9 December 2022

Local time

6:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

NPL Management Ltd

Hampton Road

Teddington

TW11 0LW

Country

United Kingdom