

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/014988-2022>

Tender

Tamar Bridge and Torpoint Ferry Technical Support Contract

Cornwall Council
Plymouth City Council

F02: Contract notice

Notice identifier: 2022/S 000-014988

Procurement identifier (OCID): ocids-h6vhtk-034132

Published 27 May 2022, 6:24pm

Section I: Contracting authority

I.1) Name and addresses

Cornwall Council

County Hall, Treyew Road

Truro

TR1 3AY

Contact

Mr James Howarth

Email

james.howarth@cornwall.gov.uk

Country

United Kingdom

NUTS code

UKK3 - Cornwall and Isles of Scilly

Internet address(es)

Main address

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

Buyer's address

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

I.1) Name and addresses

Plymouth City Council

Ballard House, West Hoe Road

Plymouth

PL1 3BJ

Email

james.howarth@cornwall.gov.uk

Country

United Kingdom

NUTS code

UKK41 - Plymouth

Internet address(es)

Main address

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

I.2) Information about joint procurement

The contract involves joint procurement

I.3) Communication

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

<https://procontract.duenorth.com/Advert/Index?advertId=30b8480f-05b4-ec11-8113-005056b64545>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://procontract.duenorth.com/Advert/Index?advertId=30b8480f-05b4-ec11-8113-005056b64545>

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Tamar Bridge and Torpoint Ferry Technical Support Contract

Reference number

DN602056

II.1.2) Main CPV code

- 71000000 - Architectural, construction, engineering and inspection services

II.1.3) Type of contract

Services

II.1.4) Short description

The Tamar Bridge and Torpoint Ferries are jointly owned by Cornwall Council and Plymouth City Council. The two crossings are operated, maintained and improved by the Tamar Bridge and Torpoint Ferry Joint Committee (also known as Tamar Crossings) on behalf of the parent authorities.

The Tamar Bridge forms a vital road link on the A38 across the river Tamar estuary connecting the town of Saltash in Cornwall and the city of Plymouth in Devon.

The Torpoint Ferries cross the lower reaches of the river Tamar (also known as the Hamoaze) between Torpoint in Cornwall and Devonport in Plymouth.

The Tamar bridge was opened in 1961 and at the time of opening was the longest suspension bridge in the UK. It is a conventional suspension bridge with a total length of 642m, a main span of 335m and each side span is 114m. The stiffening truss is approximately 5.5m deep. The road deck level is approximately 35m above the River Tamar. Each main tower and side tower is constructed from concrete. The main towers are approximately 76m tall.

On average the bridge carries 45,000 vehicles daily.

The bridge was strengthened and widened between 1999 and 2001 increasing the capacity of the bridge from 3 traffic lanes to 4 traffic lanes and adding a dedicated pedestrian and cycle path.

Tamar Crossings employ a small in house engineering team that manage bridge inspections, maintenance works and engineering projects. Bridge inspections are undertaken in accordance with the Department for Transport and National Highways Design Manual for Roads and Bridges (DMRB) CS450 , industry best practice, and regimes developed specifically by the overseeing organisation for the Tamar Bridge.

The joint authorities seek to appoint an experienced consultant with a demonstrable background in the design, maintenance and improvement of cable supported bridge structures, particularly suspension bridges. The experienced consultant will be required to support the in house engineering team and undertake annual bridge inspections and undertake other special inspection activities as required/necessary. The joint authorities also require the appointed consultant to provide design and other technical expertise and support related to the ongoing operation and maintenance of the bridge. This could include the preparation of works information, specifications, preparation of tender documentation, providing impartial evaluation of tendered bids and providing ongoing contract management support, as may be necessary, in relation to key maintenance contracts.

The appointed consultant will be required to act as Principal Designer under the Construction Design and Management Regulations 2015.

The contract may also require the appointed consultant to undertake specific work at the Torpoint Ferries, although this will be limited to shoreside infrastructure only, such as inspections or providing advice on concrete slipways, retaining walls, sheet pile retaining structures and the Torpoint ferry chain counterweight structures.

The joint authorities intend to let the Technical Support Contract for a four year period, commencing in January 2023, with an option for extending the contract by up to a further two years, in one year increments.

II.1.5) Estimated total value

Value excluding VAT: £1,600,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 71312000 - Structural engineering consultancy services

II.2.3) Place of performance

NUTS codes

- UKK3 - Cornwall and Isles of Scilly
- UKK41 - Plymouth

Main site or place of performance

Primarily adjacent to the A38 Tamar Bridge, Plymouth Devon and Saltash Cornwall. Also, at Torpoint Ferry terminals in Torpoint, Cornwall and Devonport, Plymouth.

II.2.4) Description of the procurement

The Tamar Bridge and Torpoint Ferries are jointly owned by Cornwall Council and Plymouth City Council. The two crossings are operated, maintained and improved by the Tamar Bridge and Torpoint Ferry Joint Committee (also known as Tamar Crossings) on behalf of the parent authorities.

The Tamar Bridge forms a vital road link on the A38 across the river Tamar estuary connecting the town of Saltash in Cornwall and the city of Plymouth in Devon.

The Torpoint Ferries cross the lower reaches of the river Tamar (also known as the Hamoaze) between Torpoint in Cornwall and Devonport in Plymouth.

The Tamar bridge was opened in 1961 and at the time of opening was the longest suspension bridge in the UK. It is a conventional suspension bridge with a total length of 642m, a main span of 335m and each side span is 114m. The stiffening truss is approximately 5.5m deep. The road deck level is approximately 35m above the River Tamar. Each main tower and side tower is constructed from concrete. The main towers are approximately 76m tall.

On average the bridge carries 45,000 vehicles daily.

The bridge was strengthened and widened between 1999 and 2001 increasing the capacity of the bridge from 3 traffic lanes to 4 traffic lanes and adding a dedicated pedestrian and cycle path.

Tamar Crossings employ a small in house engineering team that manage bridge inspections, maintenance works and engineering projects. Bridge inspections are undertaken in accordance with the Department for Transport and National Highways Design Manual for Roads and Bridges (DMRB) CS450 , industry best practice, and regimes developed specifically by the overseeing organisation for the Tamar Bridge.

The joint authorities seek to appoint an experienced consultant with a demonstrable background in the design, maintenance and improvement of cable supported bridge structures, particularly suspension bridges. The experienced consultant will be required to support the in house engineering team and undertake annual bridge inspections and undertake other special inspection activities as required/necessary. The joint authorities also require the appointed consultant to provide design and other technical expertise and support related to the ongoing operation and maintenance of the bridge. This could include the preparation of works information, specifications, preparation of tender documentation, providing impartial evaluation of tendered bids and providing ongoing contract management support, as may be necessary, in relation to key maintenance contracts.

The appointed consultant will be required to act as Principal Designer under the Construction Design and Management Regulations 2015.

The contract may also require the appointed consultant to undertake specific work at the Torpoint Ferries, although this will be limited to shoreside infrastructure only, such as inspections or providing advice on concrete slipways, retaining walls, sheet pile retaining structures and the Torpoint ferry chain counterweight structures.

The joint authorities intend to let the Technical Support Contract for a four year period, commencing in January 2023, with an option for extending the contract by up to a further two years, in one year increments.

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

1 January 2023

End date

31 December 2026

This contract is subject to renewal

Yes

Description of renewals

The service requirement is expected to be a recurring one

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

7 July 2022

Local time

3:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

7 July 2022

Local time

3:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: Yes

VI.4) Procedures for review

VI.4.1) Review body

Cornwall Council

Truro

Country

United Kingdom