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Planning

## **Project plan optimisation tool**

SCOTTISH HYDRO ELECTRIC TRANSMISSION PLC

F04: Periodic indicative notice – utilities

Reducing time limits for receipt of tenders

Notice identifier: 2024/S 000-024136

Procurement identifier (OCID): ocds-h6vhtk-0486bf

Published 1 August 2024, 1:43pm

## **Section I: Contracting entity**

### **I.1) Name and addresses**

SCOTTISH HYDRO ELECTRIC TRANSMISSION PLC

Inveralmond House, 200 Dunkeld Road

PERTH

PH13AQ

### **Contact**

James Pike

### **Email**

[james.pike@sse.com](mailto:james.pike@sse.com)

### **Country**

United Kingdom

**Region code**

UKM77 - Perth & Kinross and Stirling

**Companies House**

SC213461

**Internet address(es)**

Main address

<https://www.ssen-transmission.co.uk/>

**I.3) Communication**

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

<https://sse.app.jaggaer.com/esop/guest/go/opportunity/detail?opportunityId=388>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://sse.app.jaggaer.com/esop/guest/go/opportunity/detail?opportunityId=388>

**I.6) Main activity**

Other activity

IT Software services

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Project plan optimisation tool

Reference number

7827

#### **II.1.2) Main CPV code**

- 48700000 - Software package utilities

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

Scottish Hydro Electric Transmission Plc. (SHET) are seeking an optimisation, auditing and analysis tool for project plans. This will support our large capital project portfolio with data-driven insight and risk modelling on project plans, helping project managers identify, analyse and mitigate risks that could impact project schedules.

Our programmes contain thousands of activities and relationships, which change with some regularity and the current methods of analysis are inefficient, time consuming and prone to error due to the manual effort involved. Areas such as schedule risk, mitigation, delay analysis, forecast and schedule changes are difficult to show visually and present in an easily understandable format.

Data driven insights from this software tool will enable project and programme managers to make informed proactive decisions with regards project structure and scheduling to prevent/mitigate risks spanning near to long term.

#### **II.1.5) Estimated total value**

Value excluding VAT: £2,000,000

#### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

### **II.2.4) Description of the procurement**

Scottish Hydro Electric Transmission Plc. (SHET) are seeking an optimisation, auditing and analysis tool for project plans. This will support our large capital project portfolio with data-driven insight and risk modelling on project plans, helping project managers identify, analyse and mitigate risks that could impact project schedules.

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Data driven insights from this software tool will enable project and programme managers to make informed proactive decisions with regards project structure and scheduling to prevent/mitigate risks spanning near to long term.

The key capabilities required for this tool are as follows:

Provide an easy-to-use interactive solution

Data upload capability for project plans (Excel, MS Project, P6)

Project Schedule Reviews: Identify critical paths, activity changes, delays, current vulnerabilities, potential future challenges and associated next actions

Task Automation: Automate current manual tasks performed by our schedulers and Project Managers

Risk Modelling: Assess and identify potential risk areas and provide associated mitigation actions.

Resource Tracking: How, where and when resources are being utilised

Reporting and Analytics: Provide visually rich configurable reporting dashboards with data filtering options. Present both project and portfolio views in a visual, compelling and shareable way.

Predictive Insights: Identify trends and provide forecasts using both predictive algorithms and historical data.

Optionally it is desirable for the solution to have the capability to integrate and receive data directly from Oracle P6 and Microsoft Project (SAAS).

### **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**

Value excluding VAT: £2,000,000

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

Duration in months

96

This contract is subject to renewal

Yes

Description of renewals

Duration reflects total potential duration consisting of an initial term of 1-3 years and the remaining years as extension options

### **II.3) Estimated date of publication of contract notice**

2 September 2024

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## **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

The supplier should be the license or IP holder of the solution.

#### **III.1.2) Economic and financial standing**

List and brief description of selection criteria

The financial standing of a prospective supplier must give SHET reasonable confidence that the supplier can successfully fund the services for the duration and accept reasonable liability in line with the level of risk their project presents to SHET.

Other/additional requirements may be set out in the final tender documents.

#### **III.1.3) Technical and professional ability**

List and brief description of selection criteria

The requirement is for a Commercial-Off-The-Shelf (COTS), Software as a Service (SaaS) solution with a dedicated tenant and free automatic upgrades (new functionality, security patches etc)

Scalable solution is required, with flex to increase or decrease users where required.

Prospective suppliers should be able to evidence strong knowledge and experience in the delivery of similar services, at scale.

The solution should have a high standard of in-built cybersecurity and the Tenderer should be able to commit they will make endeavours throughout the term to ensure the solution remains free of malware

To maximise ongoing cooperation and development opportunities the Tenderer should be the IP/license holder of the solution they are offering.

Additional requirements may be set out in the final tender documents.

Minimum level(s) of standards possibly required

It is desirable that the tenderer holds ISO27001/SOC2 and has CSA Star level 2 accreditation for the solution.

The solution should come with appropriate business continuity and disaster recovery functionality and support (including data backups) to mitigate the potential loss of customer data in the event of a business disruption/disaster.

The solution should host its data in the UK or EU (UK preferred).

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## **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: No

### **IV.2) Administrative information**

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

English

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## **Section VI. Complementary information**

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

SSE Plc

Perth, Scotland

Country

United Kingdom