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Tender

## **TVCA-PROC-0505 Connected and Autonomous Vehicles (CAV) with operating software, commissioning and pilot support**

Tees Valley Combined Authority

UK4: Tender notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-018899

Procurement identifier (OCID): ocds-h6vhtk-05050b ([view related notices](#))

Published 2 May 2025, 4:37pm

### **Changes to notice**

This notice has been edited. The [previous version](#) is still available.

Tender documents published to ProContract 02/05/2025 (advert link included), submission deadline and contract start date updated.

### **Scope**

### **Reference**

TVCA-PROC-0505

## **Description**

Tees Valley Combined Authority seeks a supplier to provide a Connected and Autonomous Vehicle (CAV) baggage cargo Tug, and a CAV airside passenger Shuttle with the following requirements:

### a. Vehicle development

- o CAV Tug (one of) comprising vehicle and integrated hardware to operate autonomously.
- o Associated CAV software required for the CAV Tug to operate autonomously.
- o CAV Shuttle (one of) comprising vehicle and integrated hardware to operate autonomously.
- o Associated CAV software required for the CAV Shuttle to operate autonomously.
- o Operational control and fleet management software required to task, control and monitor the CAV Tug and CAV Shuttle.
- o Hardware necessary to operate the operational control and fleet management software.
- o Vehicle access at a showcasing event in Teesside in Summer 2025 (date TBC)
- o Acceptance test plan for both CAV types.
- o Vehicle testing and acceptance support

### b. Commissioning & assurance

- o Commissioning and operational assurance
- o Handover
- o Training for operators and maintainers for both CAV types.
- o Maintenance manuals, support and guidance.

### c. Ongoing operational support

- o Spares package
- o Maintenance package and warranty
- o Software licencing

### **Total value (estimated)**

- £900,000 excluding VAT
- £1,080,000 including VAT

Above the relevant threshold

### **Contract dates (estimated)**

- 23 June 2025 to 31 December 2026
- Possible extension to 31 December 2027
- 2 years, 6 months, 8 days

Description of possible extension:

Twelve (12) month option to extend

### **Main procurement category**

Goods

### **CPV classifications**

- 34114000 - Specialist vehicles

## **Contract locations**

- UKC1 - Tees Valley and Durham
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## **Participation**

### **Particular suitability**

Small and medium-sized enterprises (SME)

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## **Submission**

### **Enquiry deadline**

23 May 2025, 5:00pm

### **Tender submission deadline**

3 June 2025, 5:00pm

### **Submission address and any special instructions**

Please see tender documents for further detail. These can be found on the ProContract e-tendering portal:

<https://procontract.due-north.com/Advert?advertId=48248038-991b-f011-8136-005056b64545>

You will need to register as a supplier to gain access to the tender documentation.

Registration is free.

### **Tenders may be submitted electronically**

Yes

### **Languages that may be used for submission**

English

### **Award decision date (estimated)**

11 June 2025

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### **Award criteria**

<b>Name</b>	<b>Type</b>	<b>Weighting</b>
Quality/Technical	Quality	65%
Social Value	Quality	20%
Price	Price	15%

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### **Other information**

#### **Description of risks to contract performance**

Please refer to tender documents.

## Conflicts assessment prepared/revised

Yes

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## Procedure

### Procedure type

Open procedure

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## Contracting authority

### Tees Valley Combined Authority

- Public Procurement Organisation Number: PDNG-8971-ZVCR

Teesside Airport Business Suite, Teesside International Airport

Darlington

DL2 1NJ

United Kingdom

Email: [procurement@teesvalley-ca.gov.uk](mailto:procurement@teesvalley-ca.gov.uk)

Website: <https://teesvalley-ca.gov.uk/>

Region: UKC13 - Darlington

Organisation type: Public authority - sub-central government